



2004 TRI Public Data Release eReport

Data Tables and Charts Section C – Top Facilities by Industry Sector: Total Disposal or Other Releases

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Metal Mining (SIC 10)

Facility				On-site Disposal or Other Releases																	Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases													
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds					
City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds						
Red Dog Operations	Kotzebue	AK	12	0	0	0	0	38,778	2,823	828	0	0	213,000,600	245,124,179	458,167,208	458,167,208					
Kennecott Utah Copper Mine Concentrators & Power Plant	Copperton	UT	21	0	0	0	0	28,728	8,376	9,151	0	16,505	55,007,690	110,241,108	110,241,108						
Coeur Rochester Inc	Lovelock	NV	12	0	48,760	48,760	0	5,879	1,944	0	0	0	0	85,274,747	85,282,570	85,331,330					
Barrick Goldstrike Mines Inc	Elko	NV	21	0	5,073	5,073	0	24,688	27,540	0	43	0	45,074,667	52,056,847	52,061,920						
Newmont Mining Corp Twin Creeks Mine	Golconda	NV	22	0	11,285	11,285	0	19,580	118,400	108	0	0	48,543,012	366,990	49,048,090	49,059,375					
Kennecott Greens Creek Mining Co	Juneau	AK	10	0	0	0	0	666	20,519	2,685	25,924,495	0	21,435,923	47,384,288	47,384,288						
Newmont Mining Corp Carlin South Area	Carlin	NV	23	0	1,983	1,983	0	29,731	1,655	0	0	0	28,468,000	1,530,000	30,029,386	30,031,369					
Montana Resources LLP	Butte	MT	12	0	0	0	0	1,010	0	0	0	0	5,747,608	20,615,500	26,364,118	26,364,118					
Zinifex Clarksville Inc	Clarksville	TN	10	0	0	0	0	371	155,803	95,801	0	1,272,298	24,622,001	26,146,274	26,146,274						
Newmont Mining Corp Lone Tree Mine	Valmy	NV	18	0	3,890	3,890	0	43,021	15,271	107,760	0	0	24,821,000	855,566	25,842,618	25,846,508					
Buick Mine/Mill	Boss	MO	5	0	0	0	0	54,910	1,763	18,927	0	0	20,035,234	3,351,993	23,462,827	23,462,827					
Phelps Dodge Miami Inc	Claypool	AZ	17	0	0	0	0	185,828	181,163	0	0	0	21,121,985	21,488,976	21,488,976						
Montana Tunnels Mining Inc	Jefferson City	MT	8	0	6,990,348	6,990,348	0	30,057	3	0	0	0	9,046,245	0	16,066,653						
Fletcher Mine/Mill	Bunker	MO	3	0	0	0	0	31,107	469	2,807	0	0	9,542,394	4,763,598	14,340,375	14,340,375					
Brushy Creek Mine/Mill	Bunker	MO	4	0	0	0	0	34,158	0	3,537	0	0	11,756,808	1,552,092	13,346,595	13,346,595					
Hedra Mining Co Lucky Friday Mine Unit	Mullan	ID	8	0	0	0	0	197	101	4,467	0	0	5,638,716	4,721,815	10,365,296	10,365,296					
Pend Oreille Mine	Metalline Falls	WA	6	0	0	0	0	4,107	2,975	169	0	0	9,687,357	247	9,694,855						
Coeur Silver Valley Inc	Wallace	ID	7	0	0	0	0	196	0	1,291	0	3,932,838	2,873,414	6,807,739	6,807,739						
Phelps Dodge Morenci Inc	Morenci	AZ	19	0	0	0	0	72,668	32	0	0	0	763,623	4,653,889	5,490,212	5,490,212					
Fort Knox Mine	Fairbanks	AK	12	0	0	0	0	63,887	104	0	0	0	3,207,818	776,859	4,048,668	4,048,668					
Stratcor Inc	Hot Springs	AR	4	0	0	0	0	325,605	1,242,400	233,016	0	0	1,793,594	0	3,594,615	3,594,615					
Cripple Creek & Victor Gold Mining Co	Victor	CO	9	0	0	0	0	12,502	303	0	0	0	3,478,595	3,491,400	3,491,400						
Climax Molybdenum Co Henderson Mill	Parshall	CO	3	0	0	0	0	20	1	0	0	0	3,021,000	10	3,021,031	3,021,031					
Jerritt Canyon Mine	Elko	NV	14	0	250	250	0	3,925	557	0	5	0	2,845,735	7,018	2,857,239	2,857,489					
Sweetwater Mine/Mill	Ellington	MO	3	0	0	0	0	8,504	0	4,500	0	0	2,059,363	232,656	2,305,023	2,305,023					
Phelps Dodge Sierrita Inc	Green Valley	AZ	14	0	20	20	0	20,893	9,281	0	0	0	1,169,948	689,583	1,889,704	1,889,725					
Wharf Resources	Lead	SD	8	0	1,700,450	1,700,450	0	5,700	0	13,916	20	0	0	0	19,636	1,720,086					
Asarco LLC Mission Complex	Sahuarita	AZ	7	0	0	0	0	2,774	315	0	0	0	1,520,059	0	1,523,148	1,523,148					
Glamis Marigold Mining Co	Valmy	NV	6	0	0	0	0	20,586	2,360	0	0	0	0	1,449,360	1,472,315	1,472,315					
Phelps Dodge Bagdad Inc	Bagdad	AZ	18	0	92	92	0	13,497	4,813	0	0	0	1,316,000	108,205	1,442,515	1,442,607					
Cortez Gold Mines	Crescent Valley	NV	17	0	2,061	2,061	0	13,162	6,296	0	0	0	686,224	681,784	1,387,465	1,389,526					
Chino Mines Co.	Hurley	NM	9	0	0	0	0	4,812	0	0	0	0	25,197	1,318,842	1,348,852	1,348,852					
Newmont Midas Operations	Midas	NV	12	0	0	0	0	9	224	10	0	0	1,151,650	14,983	1,166,876	1,166,876					
SMC Nye Mine Site	Nye	MT	11	0	0	0	0	49	87	0	186,407	0	290,459	102,067	579,069	579,069					
Asarco LLC Ray Operations Mine	Kearny	AZ	8	0	0	0	0	13,663	698	282	0	0	1,024,189	26,355	1,065,187	1,065,187					
Smoky Valley Common Operation	Round Mountain	NV	11	0	5,612	5,612	0	19,020	12	0	0	0	422,605	452,530	894,168	899,780					
Bald Mountain Mine	Elko	NV	9	0	0	0	0	6,475	1,190	0	0	0	870,402	878,067	878,067						
Placer Turquoise Ridge Inc	Golconda	NV	3	0	6,062	6,062	0	0	81	0	0	0	143,712	608,772	752,565	758,627					
Thompson Creek Mining Co	Clayton	ID	4	0	0	0	0	44	1	15	0	0	684,482	46,597	731,139	731,139					
Golden Sunlight Mines Inc	Whitehall	MT	4	0	0	0	0	37,023	0	0	0	0	684,900	721,923	721,923						
Climax Molybdenum Co Henderson Mine	Empire	CO	2	0	0	0	0	21	0	29,949	0	0	130,002	0	159,972	159,972					
Florida Canyon Mining Inc	Imlay	NV	7	0	640,060	640,060	0	17,714	230	0	0	0	0	17,236	35,180	675,240					
Brush Resources Inc Mill	Delta	UT	8	0	380	380	0	22,906	121,595	0	0	0	522,313	0	666,814	667,194					
American Minerals Inc.	Rosiclare	IL	5	0	0	0	0	9,856	4,535	0	0	0	0	0	14,391	14,391					
Mossy Creek Mining LLC Clinch Valley Mine	Thorn Hill	TN	4	0	0	0	0	362	0	268	0	0	156,729	73,267	230,626	230,626					
Phelps Dodge Mining Co Copper Queen Branch	Bisbee	AZ	1	0	0	0	0	0	0	0	0	0	0	210,000	210,000	210,000					
Stillwater Mining Co East Boulder Operations	Big Timber	MT	7	0	0	0	0	166	85	0	25,593	0	153,603	8,304	187,751	187,751					
Homestake Mine	Lead	SD	2	0	1,797	1,797	0	0	0	131,101	0	0	1,330	428	132,860	134,657					
Kettle River Operations Mill	Republic	WA	2	0	0	0	0	3	0	0	0	0	81,000	0	81,003	81,003					
True North Mine	Fairbanks	AK	1	0	0	0	0	4	0	0	0	0	63,504	63,508	63,508						

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Metal Mining (SIC 10)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases															Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds				
Red Dog Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250	458,167,208		
Kennecott Utah Copper Mine Concentrators & Power Plant	0	0	0	0	0	250	0	0	0	0	0	0	0	0	0	0	0	250	110,241,358		
Coeur Rochester Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85,331,330		
Barrick Goldstrike Mines Inc	0	0	0	0	0	0	0	0	0	0	0	2,599	0	0	0	0	2,599	52,064,519			
Newmont Mining Corp Twin Creeks Mine	0	334	0	334	0	0	0	0	0	0	0	0	0	0	0	0	0	334	49,059,709		
Kennecott Greens Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	47,384,288		
Newmont Mining Corp Carlin South Area	0	222	0	222	0	0	0	0	0	0	0	0	0	0	0	0	0	222	30,031,591		
Montana Resources LLP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,364,118		
Zinifex Clarksville Inc	0	0	0	0	0	32,350	0	0	0	0	0	0	0	0	0	0	32,350	32,350	26,178,624		
Newmont Mining Corp Lone Tree Mine	0	170	0	170	0	0	0	0	0	0	0	0	0	0	0	0	170	25,846,678			
Buick Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,462,827		
Phelps Dodge Miami Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	441	0	441	441	21,489,417		
Montana Tunnels Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,066,653		
Fletcher Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,340,375		
Brushy Creek Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,346,595		
Hedra Mining Co Lucky Friday Mine Unit	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,365,296		
Pend Oreille Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,694,855		
Coeur Silver Valley Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,807,739		
Phelps Dodge Morenci Inc	0	0	28,097	28,097	0	0	0	0	0	0	0	0	0	97,000	0	0	97,000	125,097	5,615,309		
Fort Knox Mine	0	0	0	0	0	0	3,238	0	0	0	0	0	0	0	0	0	3,239	3,239	4,051,907		
Stratcor Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,594,615		
Cripple Creek & Victor Gold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,491,400		
Climax Molybdenum Co Henderson Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,021,031		
Jerritt Canyon Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,857,489		
Sweetwater Mine/Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,305,023		
Phelps Dodge Sierrita Inc	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5	5	1,889,730		
Wharf Resources	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	5	1,720,091		
Asarco LLC Mission Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,523,148		
Glamis Marigold Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11	11	1,472,326		
Phelps Dodge Bagdad Inc	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4	4	1,442,611		
Cortez Gold Mines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,389,526		
Chino Mines Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,348,852		
Newmont Midas Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,166,876		
SMC Nye Mine Site	0	0	0	0	0	0	0	0	0	530,554	1,800	0	0	0	0	0	532,354	532,354	1,111,423		
Asarco LLC Ray Operations Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,065,187		
Smoky Valley Common Operation	0	0	0	0	0	0	0	0	0	5,505	0	0	0	0	0	0	5,505	5,505	905,285		
Bald Mountain Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	878,067		
Placer Turquoise Ridge Inc	0	0	0	0	0	0	0	0	0	0	307	0	0	0	0	0	307	307	758,934		
Thompson Creek Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	731,139		
Golden Sunlight Mines Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	721,923		
Climax Molybdenum Co Henderson Mine	0	0	550,010	550,010	0	0	0	0	0	0	0	0	0	0	0	0	0	550,010	709,982		
Florida Canyon Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	675,240		
Brush Resources Inc Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	667,194		
American Minerals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	376,823	0	0	0	376,823	376,823	391,214		
Mossy Creek Mining LLC Clinch Valley Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	230,626		
Phelps Dodge Mining Co Copper Queen Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210,000		
Stillwater Mining Co East Boulder Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	187,751		
Homestake Mine	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	134,657		
Kettle River Operations Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	81,003		
True North Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,508		

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Coal Mining (SIC 12)

Facility				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases										Total On-site Disposal or Other Releases Pounds
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Other On-site Disposal or Other Releases										
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
City	State	Forms Number																
San Juan Coal Co San Juan Mine	Waterflow	NM	13	0	0	3,661,465	3,661,465	0	0	0	0	0	0	0	0	403	403	3,661,868
Freeman United Coal Mining Co Crown 3 Mine	Farmersville	IL	10	0	0	0	0	0	30	0	0	0	0	0	2,462,523	0	2,462,553	2,462,553
Trapper Mining Inc.	Craig	CO	11	0	0	2,303,850	2,303,850	339	0	60	0	0	0	0	1,404	0	1,803	2,305,653
Bhp Billiton Navajo Coal Co.	Fruitland	NM	13	0	0	1,603,946	1,603,946	0	0	0	0	0	0	0	0	0	0	1,603,946
Vigo Coal Co. Inc. Cypress Creek Mine	Boonville	IN	12	0	0	0	0	13	0	568	0	1,166,947	0	0	0	0	1,167,528	1,167,528
Catenary Coal Co	Eskdale	WV	1	0	0	0	0	500,000	0	50,000	0	0	0	0	0	0	550,000	550,000
Viper Mine	Elkhart	IL	8	0	0	0	0	277	0	0	0	0	0	0	385,877	385,600	385,877	
Black Beauty Coal Co Corning Mine	Montgomery	IN	9	0	0	305,836	305,836	0	0	0	0	0	0	0	0	0	305,836	305,836
Hobet Mining Inc	Madison	WV	1	0	0	0	0	250,000	0	25,000	0	0	0	0	0	0	275,000	275,000
Appalachian Mining Inc	Boomer	WV	11	0	0	0	0	772	0	8,288	0	0	0	0	0	219,584	228,644	228,644
Martin County Coal Preparation Plant	Inez	KY	3	0	0	3,612	3,612	0	44,763	170,000	0	0	0	0	0	0	214,763	218,375
Mettki Coal LLC	Oakland	MD	8	0	0	481	481	270	4,935	2,524	47,662	146,092	0	0	0	0	201,483	201,964
Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine	Adger	AL	3	0	0	121,640	121,640	23	11	60	4,902	0	0	24,502	0	0	29,498	151,138
Craft Run Mine Facility	Maidsville	WV	6	0	0	0	0	0	0	0	0	141,796	0	0	0	0	141,796	141,796
Sands Hill Coal Co Inc	Hamden	OH	2	0	0	0	0	250	250	0	0	0	0	94,287	0	0	94,787	94,787
Mepco Inc Crooked Run Facility	Maidsville	WV	5	0	0	0	0	0	0	0	0	89,935	0	0	0	0	89,935	89,935
Pinnacle Mining Co LLC - Pinnacle Mine	Pineville	WV	3	0	0	79,410	79,410	1	5,601	0	0	0	0	0	0	0	5,601	85,011
Buffalo Coal Co Inc Prep Plant	Bayard	WV	1	0	0	0	0	34,397	213	48,795	0	0	0	0	0	0	83,405	83,405
Coresco Inc Maidsville Complex	Maidsville	WV	10	0	0	0	0	0	0	0	0	79,099	0	0	0	0	79,099	79,099
BNI Coal Ltd	Center	ND	2	0	0	72,861	72,861	0	0	0	0	0	0	0	0	0	72,861	72,861
Ohio Valley Coal Co Powhatan #6	Alliedonia	OH	3	0	0	68,665	68,665	0	0	0	0	0	0	0	0	0	68,665	68,665
PBS Coals - Shade Creek Preparation Plant	Central City	PA	2	0	0	63,160	63,160	10	1	0	0	0	0	0	0	0	10	63,170
Bailey/Enlow Fork Mining Complex	West Finley	PA	4	0	0	0	0	0	54,022	0	0	0	0	0	0	739	54,761	54,761
Power Mountain Coal Co Preparation Plant	Drennen	WV	1	0	0	0	0	0	0	0	0	0	0	44,785	0	0	44,785	44,785
Freeman United Coal Mining Company's Industry Mine	Industry	IL	2	0	0	0	0	0	0	0	0	29,860	0	0	0	1,166	31,026	31,026
Kepler Processing Co Pocahontas No 51 Prep Plant	Pineville	WV	4	0	0	0	0	0	1	14,881	0	0	0	10,367	0	0	25,249	25,249
Buffalo Coal Co Inc C-1	Bayard	WV	1	0	0	0	0	24,215	2	265	0	0	0	0	0	0	24,482	24,482
Farmersburg Mine Black Beauty Coal Co	Pimento	IN	2	0	0	5,772	5,772	16,100	0	0	0	0	0	0	0	0	16,100	21,872
Coteau Properties Co Freedom Mine	Beulah	ND	1	0	0	0	0	0	0	0	0	16,416	0	0	0	0	16,416	16,416
Omar Mining Co	Madison	WV	1	0	0	0	0	0	0	15,342	0	0	0	0	0	0	15,342	15,342
Pond Fork Preparation Plant	Bob White	WV	2	0	0	0	0	0	1	0	0	0	0	14,376	0	0	14,377	14,377
ICG Eastern LLC Birch River Mine	Cowen	WV	1	0	0	0	0	12,232	0	12	0	0	0	0	0	0	12,244	12,244
Solar Sources Inc Cannelbur G Preparation Plant	Cannelburg	IN	1	0	0	0	0	7,600	0	0	0	0	0	0	0	0	7,600	7,600
Remington LLC	Ohley	WV	2	0	0	0	0	0	0	0	0	0	0	0	6,719	0	6,720	6,720
Left Fork Processing/East Gulf Preparation Facility	Rhodell	WV	3	0	0	0	0	0	1	0	0	0	0	0	5,076	0	5,077	5,077
GM&S	Stoystown	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Independence Coal Co	Madison	WV	1	0	0	0	0	0	0	3,027	0	0	0	0	0	0	3,027	3,027
Rox Coals - Miller Mine	Acosta	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Coresco Inc Booths Creek Facility	Everettville	WV	3	0	0	0	0	0	0	16	0	1,586	0	0	0	0	1,602	1,602
Herndon Processing Co LLC Keystone No 2 Prep Plant	Herndon	WV	2	0	0	0	0	0	85	0	54	0	0	0	0	1,303	1,442	1,442
Cumberland Coal Resources L.P	Waynesburg	PA	1	0	0	0	0	250	250	750	0	0	0	0	0	0	1,250	1,250
Vigo Coal Co Inc Friendsville Mine	Mount Carmel	IL	2	0	0	0	0	0	0	8	0	1,010	0	0	0	0	1,018	1,018
Rox Coal - Quecreek Mine	Somerset	PA	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
Crawdad Portal A Facility	Maidsville	WV	3	0	0	0	0	0	0	0	0	259	0	0	0	0	259	259
Black Beauty Coal Co Somerville North Mine	Oakland City	IN	1	0	0	0	0	220	0	0	0	0	0	0	0	0	220	220
PBS Coals - Sarah Mine	Boswell	PA	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Amonate Preparation Plant	Valls creek	WV	1	0	0	0	0	0	4	0	0	0	0	0	0	115	119	119
Blacksville # 2 Mine	Wana	WV	1	0	0	0	0	0	5	0	0	0	0	0	0	107	111	111
Loveridge Mine	Fairview	WV	1	0	0	0	0	0	4	0	0	0	0	0	0	97	101	101
Black Beauty Coal Co Somerville Central Mine	Mackey	IN	1	0	0	0	0	100	0	0	0	0	0	0	0	0	100	100

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Coal Mining (SIC 12)

Facility	Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
San Juan Coal Co San Juan Mine	0	0	112	112	0	0	0	0	0	0	0	0	0	0	0	0	0	112	3,661,980	
Freeman United Coal Mining Co Crown 3 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,462,553	
Trapper Mining Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,305,653	
Bhp Billiton Navajo Coal Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,603,946	
Vigo Coal Co. Inc. Cypress Creek Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,167,528	
Catenary Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	550,000	
Viper Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	385,877	
Black Beauty Coal Co Corning Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	305,836	
Hobet Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275,000	
Appalachian Mining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	228,644	
Martin County Coal Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,375	
Mettki Coal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	201,964	
Oak Grove Resources LLC-Concord Prep Plant/Oak Grove Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	151,138	
Craft Run Mine Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	141,796	
Sands Hill Coal Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,787	
Mepeco Inc Crooked Run Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	89,935	
Pinnacle Mining Co LLC - Pinnacle Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	85,011	
Buffalo Coal Co Inc Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,405	
Coresco Inc Maidsville Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79,099	
BNi Coal Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	72,861	
Ohio Valley Coal Co Powhatan #6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,665	
PBS Coals - Shade Creek Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	63,170	
Bailey/Enlow Fork Mining Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,761	
Power Mountain Coal Co Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,785	
Freeman United Coal Mining Company's Industry Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,026	
Kepler Processing Co Pocahontas No 51 Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,249	
Buffalo Coal Co Inc C-1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,482	
Farmersburg Mine Black Beauty Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,872	
Coteau Properties Co Freedom Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,416	
Omar Mining Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,342	
Pond Fork Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,377	
ICG Eastern LLC Birch River Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,244	
Solar Sources Inc Cannelbur G Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,600	
Remington LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,720	
Left Fork Processing/East Gulf Preparation Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,077	
GM&S	0	0	0	0	0	0	0	0	0	0	0	0	4,311	0	0	0	4,311	4,311	4,311	
Independence Coal Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,027	
Rox Coals - Miller Mine	0	0	0	0	0	0	0	0	0	0	0	0	1,604	0	0	0	1,604	1,604	1,604	
Coresco Inc Booths Creek Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,602	
Herndon Processing Co LLC Keystone No 2 Prep Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,442	
Cumberland Coal Resources L.P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,250	
Vigo Coal Co Inc Friendsville Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,018	
Rox Coal - Quecreek Mine	0	0	0	0	0	0	0	0	0	0	0	0	993	0	0	0	993	993	993	
Crawdad Portal A Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	259	
Black Beauty Coal Co Somerville North Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	220	
PBS Coals - Sarah Mine	0	0	0	0	0	0	0	0	0	0	0	0	140	0	0	0	140	140	140	
Amonate Preparation Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	119	
Blacksville # 2 Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	111	
Loveridge Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	101	
Black Beauty Coal Co Somerville Central Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Food Products (SIC 20)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds													
Tyson Fresh Meats Inc WWTP	Dakota City	NE	4	0	0	0	0	5	10	8,790,200	0	0	0	0	0	8,790,215	8,790,215		
Simmons Southwest City	South West City	MO	3	0	0	0	0	4,545	0	5,287,400	0	0	0	0	0	5,291,945	5,291,945		
ADM	Decatur	IL	25	0	0	0	0	350,678	3,547,404	250	0	0	0	2,458	3,900,790	3,900,790			
Cargill Meat Solutions Corp	Schuyler	NE	2	0	0	0	0	11,790	0	4,329,982	0	84,220	0	0	0	4,425,992	4,425,992		
Tyson Fresh Meats Inc	Lexington	NE	5	0	0	0	0	255	250	4,600,750	0	0	0	0	0	4,601,255	4,601,255		
Smithfield Packing Co Tar Heel Div	Tar Heel	NC	3	0	0	0	0	25,815	0	4,471,991	0	0	0	0	0	4,497,806	4,497,806		
Cargill Meat Solutions Corp	Friona	TX	2	0	0	0	0	82,794	0	0	0	4,148,406	0	0	0	4,231,200	4,231,200		
Tyson Foods Carthage MS Processing Plant	Carthage	MS	2	0	0	0	0	38,042	0	3,280,874	0	0	0	0	0	3,318,916	3,318,916		
John Morrell & Co.	Sioux Falls	SD	6	0	0	0	0	68,655	19,339	3,126,409	0	399	0	0	0	3,214,802	3,214,802		
Accomac Processing Plant	Accomac	VA	5	0	0	0	0	6,501	0	2,700,067	0	0	0	0	0	2,706,568	2,706,568		
Cargill Meat Solutions Corp	Fort Morgan	CO	2	0	0	0	0	20,010	0	2,461,870	0	0	0	0	0	2,481,880	2,481,880		
Tyson Fresh Meats Inc Joslin II	Hillsdale	IL	7	0	0	0	0	8,569	16,430	2,414,102	0	0	0	0	0	2,439,101	2,439,101		
Anheuser-Busch Inc	Baldwinsville	NY	8	0	0	0	0	33,251	6,128	2,403,584	0	0	0	0	0	2,442,963	2,442,963		
McCain Foods USA	Burley	ID	3	0	0	0	0	9,947	0	2,291,624	0	0	0	0	0	2,301,571	2,301,571		
Pilgrim's Pride Corp Netex Complex	Mount Pleasant	TX	3	0	0	0	0	48,846	0	2,159,705	0	0	0	0	0	2,208,551	2,208,551		
Du Pont Pryor Solae	Pryor	OK	3	0	0	0	0	483	0	2,123,470	0	447	0	0	0	2,124,400	2,124,400		
McCain Foods USA Inc	Easton	ME	5	0	0	0	0	5,065	0	2,106,262	0	0	0	0	0	2,111,327	2,111,327		
Cargill Meat Solutions Corp	Wyalusing	PA	1	0	0	0	0	0	0	1,961,792	0	9,444	0	0	0	1,971,236	1,971,236		
River Valley Animal Foods	Scranton	AR	2	0	0	0	0	0	0	1,966,162	0	0	0	0	0	1,966,162	1,966,162		
Cargill Meat Solutions Corp	Beardstown	IL	2	0	0	0	0	54,415	0	1,747,343	0	139,494	0	0	0	1,941,252	1,941,252		
Tyson Fresh Meats Inc Louisa County LA	Columbus Junction	IA	5	0	0	0	0	35,105	1,400	1,882,000	0	260	0	0	0	1,918,765	1,918,765		
Sanderson Farms Inc	Bryan	TX	2	0	0	0	0	24,000	0	1,628,120	0	0	0	0	0	1,652,120	1,652,120		
ADM Corn Processing	Cedar Rapids	IA	19	0	0	0	0	21,635	635,397	0	0	0	0	0	0	657,032	657,032		
Tyson Foods Inc Processing Plant	Sedalia	MO	2	0	0	0	0	111	1,185	1,481,910	0	2,074	0	0	0	1,485,280	1,485,280		
McCain Foods USA Inc.	Plover	WI	3	0	0	0	0	7,745	0	1,354,210	0	0	0	0	0	1,361,955	1,361,955		
Farmland Foods Inc	Crete	NE	3	0	0	0	0	57,770	2,883	1,285,601	0	0	0	0	0	1,346,254	1,346,254		
Devro Inc	Swansea	SC	3	0	0	0	0	851,000	417,000	64,252	0	0	0	0	0	1,332,252	1,332,252		
ADM Corn Processing	Clinton	IA	18	0	0	0	0	26,657	1,058,346	54,828	0	0	0	0	0	1,139,831	1,139,831		
Cargill Meat Solutions Corp	Dodge City	KS	2	0	0	0	0	11,714	0	1,297,818	0	149	0	0	0	1,309,681	1,309,681		
Tyson Foods Hope Processing Plant	Hope	AR	2	0	0	0	0	32,640	0	1,257,542	0	5	0	0	0	1,290,187	1,290,187		
Tyson Foods Inc Blountsville	Blountsville	AL	2	0	0	0	0	15,000	0	1,271,362	0	0	0	0	0	1,286,362	1,286,362		
Gold Kist Live Oak Processing Plant	Live Oak	FL	5	0	0	0	0	19,648	384	1,207,476	0	1,082	0	3,329	0	1,231,919	1,231,919		
Corn Products Argo Plant	Bedford Park	IL	8	0	0	0	0	222,755	1,004,094	0	0	0	0	0	0	1,226,849	1,226,849		
United States Sugar Corp Bryant Mill	Bryant	FL	12	0	0	0	0	0	803,048	0	0	411,130	0	0	0	1,214,178	1,214,178		
Cargill Corn Milling	Eddyville	IA	13	0	0	0	0	12,274	467,792	30,966	0	0	0	0	0	511,032	511,032		
Amalgamated Sugar Co	Paul	ID	5	0	0	0	0	46,839	1,091,264	0	0	819	0	23,935	0	1,162,857	1,162,857		
Sanderson Farms Inc	Collins	MS	2	0	0	0	0	45,960	0	1,081,710	0	0	0	0	0	1,127,670	1,127,670		
Cargill Meat Solutions Corp	Plainview	TX	2	0	0	0	0	112,157	0	0	0	920,676	0	0	0	1,032,833	1,032,833		
Tyson Foods Inc Buena Vista Production Facility	Buena Vista	GA	1	0	0	0	0	0	0	1,017,353	0	0	0	0	0	1,017,353	1,017,353		
Cargill Inc	Memphis	TN	9	0	0	0	0	18,300	942,025	0	0	0	0	0	0	960,325	960,325		
Pilgrim's Pride Corp	Enterprise	AL	2	0	0	0	0	0	0	925,534	0	4,394	0	0	0	929,928	929,928		
Tyson Foods Inc Gadsden Processing	Gadsden	AL	2	0	0	0	0	16,380	0	904,991	0	0	0	0	0	921,371	921,371		
Tyson Foods Inc Heflin Processing	Heflin	AL	3	0	0	0	0	3,100	0	884,423	0	0	0	0	0	887,523	887,523		
Gold Kist Sanford Poultry Plant	Sanford	NC	3	0	0	0	0	13,316	0	835,793	0	34,199	0	0	0	883,308	883,308		
ADM	Peoria	IL	15	0	0	0	0	74,073	769,634	0	0	0	0	0	0	843,707	843,707		
Hilmar Cheese Co Inc.	Hilmar	CA	4	0	0	0	0	700	0	0	0	69,500	0	0	0	70,200	70,200		
American Proteins Inc Hanceville Div	Hanceville	AL	2	0	0	0	0	22,103	0	828,148	0	0	0	0	0	850,251	850,251		
Wayne Farms LLC Danville	Danville	AR	5	0	0	0	0	7,931	0	831,151	0	0	0	0	0	839,082	839,082		
Tyson Fresh Meats Inc West Point Nebraska	West Point	NE	2	0	0	0	0	250	0	834,325	0	5	0	0	0	834,580	834,580		
Sanderson Farms Inc	Hazlehurst	MS	2	0	0	0	0	0	0	820,000	0	0	0	0	0	820,000	820,000		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Food Products (SIC 20)

Facility	Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
					Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds																
Tyson Fresh Meats Inc WWTP	0	0	0	0	0	0	0	0	0	0	0	38,800	0	0	0	750	39,550	39,550	8,829,765	
Simmons Southwest City	0	0	0	0	0	0	0	0	0	0	0	0	1,731,059	0	0	0	1,731,059	1,731,059	7,023,004	
ADM	0	250	1,078	1,328	0	0	0	33,138	0	0	0	0	1,304,211	0	0	0	1,337,349	1,338,677	5,239,467	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	219,553	0	0	0	0	219,553	219,553	4,645,545	
Tyson Fresh Meats Inc	0	0	2,700	2,700	0	0	0	0	0	0	0	750	0	18,779	0	0	19,529	22,229	4,623,484	
Smithfield Packing Co Tar Heel Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,497,806	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,231,200	
Tyson Foods Carthage MS Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,318,916	
John Morrell & Co.	0	0	27,316	27,316	0	0	0	72	0	0	0	0	0	0	0	0	72	27,388	3,242,190	
Accomac Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,706,568	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	1,750	0	0	0	0	1,750	1,750	2,483,630	
Tyson Fresh Meats Inc Joslin II	0	0	19,400	19,400	0	0	0	0	0	0	0	4,205	0	13,075	0	257	17,537	36,937	2,476,038	
Anheuser-Busch Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,442,963	
McCain Foods USA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,301,571	
Pilgrim's Pride Corp Netex Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,208,551	
Du Pont Pryor Solae	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,124,400	
McCain Foods USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,111,327	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,971,236	
River Valley Animal Foods	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,966,162	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,941,252	
Tyson Fresh Meats Inc Louisa County LA	0	0	0	0	0	0	0	0	0	0	0	11,210	0	0	0	0	11,210	11,210	1,929,975	
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,652,120	
ADM Corn Processing	0	0	0	0	0	0	0	0	0	0	0	0	857,504	0	0	0	857,504	857,504	1,514,536	
Tyson Foods Inc Processing Plant	0	0	0	0	0	0	0	0	0	0	22	22	0	0	0	0	22	22	1,485,302	
McCain Foods USA Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,361,955	
Farmland Foods Inc	0	0	0	0	0	0	0	0	0	0	0	2,375	0	0	0	0	2,375	2,375	1,348,629	
Devro Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,332,252	
ADM Corn Processing	0	0	0	0	0	0	0	0	0	0	0	171,162	0	0	15	0	171,177	171,177	1,311,008	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,309,681	
Tyson Foods Hope Processing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,290,187	
Tyson Foods Inc Blountsville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,286,362	
Gold Kist Live Oak Processing Plant	0	0	4,334	4,334	0	0	0	0	0	0	0	0	0	0	0	0	0	4,334	1,236,253	
Corn Products Argo Plant	0	0	1,905	1,905	0	0	0	0	0	0	0	5	0	0	0	0	5	1,910	1,228,759	
United States Sugar Corp Bryant Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,214,178	
Cargill Corn Milling	0	0	411,189	411,189	0	0	0	0	0	0	0	255,991	0	0	0	0	255,991	667,180	1,178,212	
Amalgamated Sugar Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,162,857	
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,127,670	
Cargill Meat Solutions Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,032,833	
Tyson Foods Inc Buena Vista Production Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,017,353	
Cargill Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	960,325	
Pilgrim's Pride Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	929,928	
Tyson Foods Inc Gadsden Processing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	921,371	
Tyson Foods Inc Heflin Processing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	887,523	
Gold Kist Sanford Poultry Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	883,308	
ADM	0	0	0	0	0	0	0	0	0	0	0	0	32,292	0	0	0	32,292	32,292	875,999	
Hilmar Cheese Co Inc.	0	0	0	0	0	0	0	0	0	0	0	802,200	0	0	0	0	802,200	802,200	872,400	
American Proteins Inc Hanceville Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	850,251	
Wayne Farms LLC Danville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	839,082	
Tyson Fresh Meats Inc West Point Nebraska	0	0	0	0	0	0	0	0	0	0	0	525	0	0	0	0	525	525	835,105	
Sanderson Farms Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	820,000	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2004: Tobacco (SIC 21)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases												
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
Philip Morris USA Inc BL/LPF/TQAF	Richmond	VA	2	0	0	0	0	6,810	681,000	0	0	0	0	0	0	687,810	687,810			
Philip Morris USA Inc - Park 500 Site	Chester	VA	8	0	0	0	0	700	316,068	47,250	0	0	0	0	0	364,018	364,018			
Universal Leaf North America	Nashville	NC	1	0	0	0	0	0	63,014	0	0	101,032	0	0	0	164,046	164,046			
R.J. Reynolds Tobacco Co	Macon	GA	6	0	0	0	0	15,600	100,025	0	0	0	0	0	0	115,625	115,625			
R. J. Reynolds Tobacco Co. Whitaker Park	Winston-Salem	NC	8	0	0	0	0	885	99,626	0	0	0	0	0	0	100,511	100,511			
Philip Morris USA Inc - Cabarrus	Concord	NC	3	0	0	0	0	610	113,000	0	0	0	0	0	0	113,610	113,610			
Philip Morris USA Inc Manufacturing Center	Richmond	VA	4	0	0	0	0	390	101,014	0	0	0	0	0	0	101,404	101,404			
Dimon International Inc	Farmville	NC	2	0	0	0	0	5,862	23,786	0	0	0	0	0	0	29,648	29,648			
Dimon International Inc	Danville	VA	2	0	0	0	0	4,316	15,623	0	0	0	0	0	0	19,938	19,938			
Commonwealth Brands Inc	Reidsville	NC	1	0	0	0	0	1,752	1,020	0	0	0	0	0	250	3,022	3,022			
U S Smokeless Tobacco Manufacturing L.P	Franklin Park	IL	1	0	0	0	0	8	77	0	0	0	0	0	0	85	85			
R. J. Reynolds Tobacco Co.	Tobaccoville	NC	5	0	0	212	212	0	35,340	0	0	0	0	0	0	35,340	35,553			
R J Reynolds Tobacco Co	Chester	VA	3	0	0	0	0	10,500	1,980	19,840	0	0	0	0	0	32,320	32,320			
Universal Leaf North America US Inc	Danville	VA	1	0	0	0	0	0	13,065	0	0	17,665	0	0	0	30,730	30,730			
U S Smokeless Tobacco Manufacturing L.P	Nashville	TN	1	0	0	0	0	110	28	0	0	0	0	0	0	138	138			
U S Smokeless Tobacco Manufacturing L.P	Hopkinsville	KY	1	0	0	0	0	0	1,302	0	0	0	0	0	0	1,302	1,302			
Standard Commercial Tobacco Co	Wilson	NC	1	0	0	0	0	2,970	8,580	250	0	0	0	0	0	11,800	11,800			
Lorillard Tobacco Co	Greensboro	NC	1	0	0	0	0	5	4,507	5	0	0	0	0	0	4,517	4,517			
Standard Commercial Tobacco Co	Wilson	NC	1	0	0	0	0	2,697	7,792	250	0	0	0	0	0	10,739	10,739			
Liggett Group Inc.	Mebane	NC	1	0	0	0	0	5	6,877	0	0	0	0	0	0	6,882	6,882			
Philip Morris Products Inc Export Processing Facility	Mc Kenney	VA	3	0	0	0	0	5	10,500	0	0	0	0	0	0	10,505	10,505			
Swisher International Inc	Jacksonville	FL	1	0	0	0	0	0	250	0	0	0	0	0	0	250	250			
Dimon International Inc	Rocky Mount	NC	2	0	0	0	0	1,000	0	0	0	0	0	0	0	1,000	1,000			
Standard Commercial Tobacco Co	Wilson	NC	1	0	0	0	0	623	1,800	5	0	0	0	0	0	2,428	2,428			
Lane Ltd	Tucker	GA	1	0	0	0	0	4	140	0	0	0	0	0	0	144	144			
Swisher International Inc	Wheeling	WV	1	0	0	0	0	0	1,520	0	0	0	0	0	0	1,520	1,520			
Imperial Processing Corp	Kenbridge	VA	1	0	0	0	0	0	3,106	0	0	0	0	0	0	3,106	3,106			
Lancaster Leaf Tobacco Co. of PA Inc.	Lancaster	PA	1	0	0	0	0	0	4,094	0	0	0	0	0	0	4,094	4,094			
US Flue-Cured Tobacco Growers Inc	Timberlake	NC	1	0	0	0	0	0	197	0	0	0	0	0	0	197	197			
U S Smokeless Tobacco Manufacturing L.P	Clarksville	TN	1	0	0	0	0	3	7	0	0	0	0	0	0	10	10			
Lane Ltd	Stone Mountain	GA	1	0	0	0	0	0	10	0	0	0	0	0	0	10	10			
RJ Reynolds Tobacco (CI) Co	Yabucoa	PR	1	0	0	0	0	0	46	0	0	0	0	0	0	46	46			

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2004: Tobacco (SIC 21)

Facility	Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Transfers to POTWs (Metals and Metal Category Compounds Only)				Other Off-site Disposal or Other Releases							
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Category Compounds Only Pounds	Category Compounds Only Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Philip Morris USA Inc BL/LPF/TQAF	0	7,100	0	7,100	0	0	0	0	0	0	0	0	0	0	0	0	0	7,100	694,910	
Philip Morris USA Inc - Park 500 Site	0	4,103	0	4,103	0	0	0	0	0	0	0	0	0	0	0	0	0	4,103	368,121	
Universal Leaf North America	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164,046	
R.J. Reynolds Tobacco Co	0	0	23,531	23,531	0	0	0	0	0	0	15,248	0	0	0	0	15,248	38,779	154,404		
R. J. Reynolds Tobacco Co. Whitaker Park	0	7,704	16,126	23,830	0	0	0	158	0	0	0	0	0	0	0	158	23,988	124,499		
Philip Morris USA Inc - Cabarrus	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113,610	0	
Philip Morris USA Inc Manufacturing Center	0	570	0	570	0	0	0	0	0	0	0	0	0	0	0	0	570	101,974	0	
Dimon International Inc	0	0	0	0	0	0	0	0	0	0	63,075	0	0	0	0	63,075	63,075	92,723	0	
Dimon International Inc	0	0	0	0	0	0	0	0	0	0	26,877	0	0	0	0	26,877	26,877	46,815	0	
Commonwealth Brands Inc	0	0	43,703	43,703	0	0	0	0	0	0	0	0	0	0	0	0	43,703	46,725	0	
U S Smokeless Tobacco Manufacturing L.P	0	0	37,614	37,614	0	0	0	0	0	0	0	0	0	0	0	0	37,614	37,699	0	
R. J. Reynolds Tobacco Co.	0	0	1,682	1,682	0	0	0	0	0	0	0	0	0	0	0	0	1,682	37,235	0	
R J Reynolds Tobacco Co	0	0	239	239	0	0	0	0	0	0	2,002	0	0	0	0	2,002	2,241	34,561	0	
Universal Leaf North America US Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,730	0	
U S Smokeless Tobacco Manufacturing L P	0	0	23,169	23,169	0	0	0	0	0	0	421	0	0	0	0	421	23,590	23,728	0	
U S Smokeless Tobacco Manufacturing L P	0	0	16,760	16,760	0	0	0	0	0	0	0	0	0	0	0	0	16,760	18,062	0	
Standard Commercial Tobacco Co	0	0	5,965	5,965	0	0	0	0	0	0	0	0	0	0	0	0	5,965	17,765	0	
Lorillard Tobacco Co	0	0	0	0	0	0	0	0	0	0	0	13,129	0	0	0	13,129	13,129	17,646	0	
Standard Commercial Tobacco Co	0	0	5,763	5,763	0	0	0	0	0	0	0	0	0	0	0	0	5,763	16,502	0	
Liggett Group Inc.	0	0	5,848	5,848	0	0	0	0	0	0	0	0	0	0	0	0	5,848	12,730	0	
Philip Morris Products Inc Export Processing Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,505	0	
Swisher International Inc	0	0	9,512	9,512	0	0	0	0	0	0	0	0	0	0	0	0	9,512	9,762	0	
Dimon International Inc	0	0	0	0	0	0	0	0	0	0	8,251	0	0	0	0	8,251	8,251	9,251	0	
Standard Commercial Tobacco Co	0	0	5,893	5,893	0	0	0	0	0	0	0	0	0	0	0	0	5,893	8,321	0	
Lane Ltd	0	0	8,100	8,100	0	0	0	0	0	0	0	0	0	0	0	0	8,100	8,244	0	
Swisher International Inc	0	0	5,749	5,749	0	0	0	0	0	0	0	0	0	0	0	0	5,749	7,269	0	
Imperial Processing Corp	0	0	0	0	0	0	0	0	0	0	2,985	0	0	0	0	2,985	2,985	6,091	0	
Lancaster Leaf Tobacco Co. of PA Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,094	0	
US Flue-Cured Tobacco Growers Inc	0	0	1,723	1,723	0	0	0	0	0	0	0	0	0	0	0	0	1,723	1,920	0	
U S Smokeless Tobacco Manufacturing L.P	0	0	1,638	1,638	0	0	0	0	0	0	0	0	0	0	0	0	1,638	1,648	0	
Lane Ltd	0	0	870	870	0	0	0	0	0	0	0	0	0	0	0	0	870	880	0	
RJ Reynolds Tobacco (CI) Co	0	0	0	0	0	0	0	0	0	0	0	0	0	789	0	789	789	835	0	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Textiles (SIC 22)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Total On-site Disposal or Other Releases Pounds			
Southern Mills Inc Plant Ray	Molena	GA	2	0	0	0	27,000	644	0	0	290,447	0	213,312	0	531,403	531,403			
Coats American Sevier Plant	Marion	NC	2	0	0	0	0	472,053	0	0	0	0	0	0	472,053	472,053			
American & Efrid Inc Plants 05 & 15	Mount Holly	NC	3	0	0	0	3,607	428,112	0	0	0	0	0	0	431,719	431,719			
Galey & Lord Society Hill	Society Hill	SC	9	0	0	0	0	95,470	183,160	0	0	0	26,500	0	305,130	305,130			
Johns Manville	Waterville	OH	3	0	0	0	3,083	3,269	0	0	0	0	0	0	6,352	6,352			
Springs Grace Complex	Lancaster	SC	9	0	0	0	9,188	244,725	0	0	0	0	0	0	253,913	253,913			
Holliston Mills Inc	Church Hill	TN	1	0	0	0	1,022	203,364	0	0	0	0	0	0	204,386	204,386			
Johns Manville	Etowah	TN	3	0	0	0	681	192,475	10	0	0	0	0	0	193,166	193,166			
Avondale Mills Inc. Woodhead Plant	Graniteville	SC	8	0	0	0	25,005	158,250	0	0	0	0	0	0	183,255	183,255			
Ornnova Solutions	Columbus	MS	6	0	0	0	27,306	155,155	0	0	0	0	0	0	182,461	182,461			
Guilford Mills Inc. Guilford East Site	Kenansville	NC	4	0	0	0	0	33,197	149,736	0	0	0	0	0	182,933	182,933			
Mount Vernon Mills Inc Apparel Fabrics Div	Trion	GA	5	0	0	0	0	2,812	15	0	0	0	162,630	0	165,457	165,457			
Dan River Inc Schoolfield Complex	Danville	VA	4	0	0	0	504	137,620	0	0	0	0	0	0	138,124	138,124			
Tokusen USA Inc	Conway	AR	5	0	0	0	0	1,005	255	0	0	0	0	0	1,260	1,260			
Excello Fabric Finishers Inc	Coshocton	OH	4	0	0	0	750	113,895	0	0	0	0	0	0	114,645	114,645			
Highland Industries	Kernersville	NC	2	0	0	0	626	104,286	0	0	0	0	0	0	104,912	104,912			
Continental Tire N A Inc Aldora Plant	Barnesville	GA	3	0	0	0	58	99,502	0	0	0	0	0	0	99,560	99,560			
Syrfin Industries	North Wales	PA	1	0	0	0	250	99,008	0	0	0	0	0	0	99,258	99,258			
Synthetics Finishing	Hickory	NC	3	0	0	0	1,389	89,271	0	0	0	0	0	0	90,660	90,660			
Duro	Fall River	MA	5	0	0	0	21,157	42,860	0	0	0	0	0	0	64,017	64,017			
Lydall Thermal Acoustical Inc	Green Island	NY	2	0	0	0	0	0	0	0	0	0	0	0	0	0			
Hurt Finishing Plant	Hurt	VA	4	0	0	0	2,914	48,767	747	0	0	0	0	0	52,428	52,428			
Phifer Wire Products Inc	Tuscaloosa	AL	6	0	0	0	4,323	0	0	0	0	0	0	0	4,323	4,323			
Milliken Magnolia Finishing Plant	Blacksburg	SC	2	0	0	0	0	51,303	0	0	0	0	0	0	51,303	51,303			
Synthetics Finishing 321 Plant	Hickory	NC	3	0	0	0	695	44,685	0	0	0	0	0	0	45,380	45,380			
Textileather Corp	Toledo	OH	6	0	0	0	3,361	4,161	271	0	0	0	0	0	7,793	7,793			
Uniroyal Engineered Products LLC	Stoughton	WI	4	0	0	0	18,921	16,494	0	0	0	0	0	0	35,415	35,415			
Pre Con Inc	Petersburg	VA	4	0	0	0	12,635	30,233	0	0	0	0	0	0	42,868	42,868			
Saint-Gobain Performance Plastics	Hoosick Falls	NY	3	0	0	0	750	38,602	0	0	0	0	0	0	39,352	39,352			
Shawmut Corp	West Bridgewater	MA	1	0	0	0	250	38,600	0	0	0	0	0	0	38,850	38,850			
Worthen Coated Fabrics	Grand Rapids	MI	2	0	0	0	37,492	1,310	0	0	0	0	0	0	38,802	38,802			
Rapid Die & Molding Co.	Cassville	WI	1	0	0	0	250	37,357	0	0	0	0	0	0	37,607	37,607			
Fil-Tec Inc	Cavetown	MD	1	0	0	0	33,523	3,624	0	0	0	0	0	0	37,147	37,147			
Seaman Corp Wooster Plant	Wooster	OH	8	0	0	0	795	251	0	0	0	0	0	0	1,046	1,046			
Toray Composites (America)	Tacoma	WA	4	0	0	0	3,650	32,700	0	0	0	0	0	15	36,365	36,365			
Grafil Inc.	Sacramento	CA	2	0	0	0	500	34,496	0	0	0	0	0	0	34,996	34,996			
Burlington Rug Corp Plant #1	Monticello	AR	2	0	0	0	587	29,500	181	0	0	0	0	0	30,268	30,268			
Bradford Industries Inc	Lowell	MA	5	0	0	0	12,872	16,898	0	0	0	0	0	0	29,770	29,770			
Haartz Corp	Acton	MA	6	0	0	0	881	1,528	0	0	0	0	0	0	2,409	2,409			
Alpha Associates Inc	Woodbridge	NJ	4	0	0	0	188	20,320	0	0	0	0	0	0	20,508	20,508			
Velcro USA Inc	Manchester	NH	1	0	0	0	136	27,029	0	0	0	0	0	0	27,165	27,165			
Firestone Fibers & Textiles Co	Gastonia	NC	3	0	0	0	750	26,958	0	0	0	0	0	0	27,708	27,708			
Seaman Corp Bristol Plant	Bristol	TN	7	0	0	0	1,298	5,580	0	0	0	0	0	0	6,878	6,878			
Duracote Corp	Ravenna	OH	4	0	0	0	0	0	0	0	0	0	0	0	0	0			
Rockland Bleach & Dye Works	Baltimore	MD	3	0	0	0	5,688	461	0	0	0	0	0	0	6,149	6,149			
Kenyon Industries Inc.	Kenyon	RI	7	0	0	0	755	24,889	378	0	0	0	0	0	26,022	26,022			
Johns Manville	Spartanburg	SC	1	0	0	0	0	25,980	0	0	0	0	0	0	25,980	25,980			
Majilite Manufacturing Inc	Lowell	MA	2	0	0	0	16,300	9,400	0	0	0	0	0	0	25,700	25,700			
Enersys Tube Manufacturing	Richmond	KY	2	0	0	0	0	24,818	0	0	0	0	0	0	24,818	24,818			
Solar Corp	Libertyville	IL	1	0	0	0	0	23,943	0	0	0	0	0	0	23,943	23,943			

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Textiles (SIC 22)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Southern Mills Inc Plant Ray	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	531,403	
Coats American Sevier Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	472,053	
American & Efrid Inc Plants 05 & 15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	431,719	
Galey & Lord Society Hill	0	0	0	0	0	0	0	0	0	0	0	52,110	0	0	0	0	52,110	52,110	357,240	
Johns Manville	0	0	0	0	0	0	0	61	0	0	0	0	261,997	0	0	0	262,058	262,058	268,410	
Springs Grace Complex	0	0	0	0	0	3,256	0	0	0	0	0	0	0	0	0	0	3,256	3,256	257,169	
Holliston Mills Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204,386	
Johns Manville	0	0	1,785	1,785	0	2	0	5	0	0	0	0	0	0	0	0	7	1,791	194,957	
Avondale Mills Inc. Woodhead Plant	0	0	0	0	0	0	0	550	0	0	0	0	0	0	0	9,000	9,550	192,805		
Ornova Solutions	0	0	1,095	1,095	6,015	0	0	1,650	0	0	0	0	0	0	0	0	7,665	8,760	191,220	
Guilford Mills Inc. Guilford East Site	0	0	20	20	0	0	0	0	0	0	0	5,757	49	24	0	0	5,830	5,850	188,783	
Mount Vernon Mills Inc Apparel Fabrics Div	0	0	0	0	0	0	0	606	0	0	0	0	0	0	0	0	606	606	166,063	
Dan River Inc Schoolfield Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	138,124	
Tokusen USA Inc	0	11,926	98,318	110,244	0	2,693	0	1,004	0	0	0	0	0	0	710	0	4,407	114,651	115,911	
Excello Fabric Finishers Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	0	8	8	114,653	
Highland Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	104,912	
Continental Tire N A Inc Aldora Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99,560	
Synfin Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	99,258	
Synthetics Finishing	0	0	784	784	0	0	0	0	0	0	25	0	0	0	0	0	25	809	91,469	
Duro	0	0	0	0	0	0	0	6,201	0	0	0	0	0	0	0	0	6,201	6,201	70,218	
Lydall Thermal Acoustical Inc	0	0	51,641	51,641	0	0	0	2,569	0	0	0	0	0	0	0	0	2,569	54,210	54,210	
Hurt Finishing Plant	0	0	0	0	0	0	0	0	0	0	0	413	0	0	0	0	413	413	52,841	
Phifer Wire Products Inc	0	0	37,708	37,708	0	0	0	0	0	0	0	0	0	0	9,672	0	9,672	47,380	51,703	
Milliken Magnolia Finishing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	51,303	
Synthetics Finishing 321 Plant	0	0	0	0	0	0	0	102	0	0	0	0	0	0	0	1,164	1,266	1,266	46,646	
Textileather Corp	0	0	0	0	0	37,605	0	25	0	0	0	0	0	0	0	0	37,630	37,630	45,423	
Uniroyal Engineered Products LLC	0	0	9,500	9,500	0	0	0	0	0	0	0	0	0	0	0	0	0	9,500	44,915	
Pre Con Inc	0	0	458	458	0	0	0	0	0	0	0	0	0	0	0	0	0	458	43,326	
Saint-Gobain Performance Plastics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,352	
Shawmut Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,850	
Worthen Coated Fabrics	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	38,802	
Rapid Die & Molding Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,607	
Fil-Tec Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,147	
Seaman Corp Wooster Plant	0	0	28,795	28,795	0	0	0	0	0	0	0	0	0	0	6,879	0	6,879	35,674	36,720	
Toray Composites (America)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,365	
Grafil Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	34,996	
Burlington Rug Corp Plant #1	0	0	563	563	0	0	0	1,379	0	0	0	0	0	0	0	0	1,379	1,942	32,210	
Bradford Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	264	0	264	264	30,034	
Haartz Corp	0	0	26,104	26,104	0	0	0	0	0	0	0	0	0	0	0	0	0	26,104	28,513	
Alpha Associates Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,909	0	7,909	7,909	28,417	
Velcro USA Inc	0	1,176	0	1,176	0	0	0	0	0	0	0	0	0	0	0	0	0	1,176	28,341	
Firestone Fibers & Textiles Co	0	0	290	290	0	0	0	0	0	0	0	0	0	0	0	0	0	290	27,998	
Seaman Corp Bristol Plant	0	0	19,248	19,248	0	0	0	0	0	0	0	0	0	0	1,078	0	1,078	20,326	27,204	
Duracote Corp	0	0	22,000	22,000	0	0	0	0	0	0	0	0	0	0	5,000	0	5,000	27,000	27,000	
Rockland Bleach & Dye Works	0	0	0	0	0	0	0	20,702	0	0	0	0	0	0	0	0	20,702	20,702	26,851	
Kenyon Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,022	
Johns Manville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,980	
Majilite Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,700	
Enersys Tube Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,818	
Solar Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	23,943	

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2004: Apparel (SIC 23)

Facility				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases										Total On-site Disposal or Other Releases	
								Other On-site Disposal or Other Releases											
								Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments		
City	State	Forms Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			
Trim Systems	Statesville	NC	1	0	0	0	0	250	250	0	0	0	0	0	0	500	500		
Sandusky Athol International	Sandusky	OH	7	0	0	0	0	8,426	89,406	0	0	0	0	0	0	97,832	97,832		
BBJ Enterprises L.P.	Holland	MI	3	0	0	0	0	0	36,300	0	0	0	0	0	0	36,300	36,300		
Best Manufacturing Menlo Div	Menlo	GA	2	0	0	0	0	1,997	37,952	0	0	0	0	0	0	39,949	39,949		
Loudspeaker Components LLC	Lancaster	WI	2	0	0	0	0	0	29,600	0	0	0	0	0	0	29,600	29,600		
Ansell Occupational Healthcare Inc.	Coshocton	OH	3	0	0	0	0	299	14,153	0	0	0	0	0	0	14,452	14,452		
New York Wire Co Textile Facility	Mount Wolf	PA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Trim Systems	Dublin	VA	1	0	0	5,000	5,000	1	21	0	0	0	0	0	0	23	5,023		
RHE Hatco Inc	Garland	TX	5	0	0	0	0	0	5,379	0	0	0	0	0	0	5,379	5,379		
Dayton Bag & Burlap	Dayton	OH	2	0	0	0	0	0	3,463	0	0	0	0	0	0	3,463	3,463		
Fruit of the Loom Jamestown	Jamestown	KY	3	0	0	0	0	28	2,775	0	0	0	0	0	0	2,803	2,803		
Paxar Printed Label	Lenoir	NC	1	0	0	0	0	2,563	205	0	0	0	0	0	0	2,768	2,768		
Bollman Hat Co	Adamstown	PA	2	0	0	0	0	0	2,448	0	0	0	0	0	0	2,448	2,448		
Magee Rieter Automotive Systems	Bloomsburg	PA	2	0	0	0	0	0	123	0	0	0	0	0	0	123	123		
Engineered Yarns Co	Fall River	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Seamless Textiles Inc	Humacao	PR	2	0	0	0	0	7	0	0	0	0	0	0	0	7	7		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2004: Apparel (SIC 23)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Trim Systems	0	0	128,640	128,640	0	0	0	0	0	0	0	0	0	0	0	0	0	128,640	129,140	
Sandusky Athol International	0	0	8,202	8,202	0	0	0	0	0	0	0	0	0	0	0	0	0	8,202	106,034	
BBJ Enterprises L.P.	0	0	25,200	25,200	0	0	0	0	0	0	0	0	0	0	0	0	0	25,200	61,500	
Best Manufacturing Menlo Div	0	2,000	0	2,000	0	0	0	0	0	0	0	0	0	0	0	0	0	2,000	41,949	
Loudspeaker Components LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,600	
Ansell Occupational Healthcare Inc.	0	0	9,568	9,568	0	0	0	3	0	0	0	0	0	0	0	0	3	9,571	24,023	
New York Wire Co Textile Facility	0	0	0	0	0	0	0	0	0	0	0	0	11,055	0	0	0	11,055	11,055	11,055	
Trim Systems	0	0	5,800	5,800	0	0	0	0	0	0	0	0	0	0	0	0	0	5,800	10,823	
RHE Hatco Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,379	
Dayton Bag & Burlap	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,463	
Fruit of the Loom Jamestown	0	0	80	80	0	0	0	20	0	0	0	0	0	0	0	0	20	100	2,903	
Paxar Printed Label	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,768	
Bollman Hat Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,448	
Magee Rieter Automotive Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	123	
Engineered Yarns Co	0	0	91	91	0	0	0	0	0	0	0	0	0	0	0	0	0	91	91	
Seamless Textiles Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the ~~the~~ www.epa.gov/tri/tridata document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M85), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Lumber (SIC 24)

Facility				On-site Disposal or Other Releases														Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases										
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds		
City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds												
Plum Creek MDF Inc	Columbia Falls	MT	5	0	560	0	560	1,250	875,045	0	0	0	0	0	876,295	876,855		
Craftmaster Manufacturing Inc	Wysox	PA	13	0	0	109,619	109,619	10,360	615,992	991	0	24,277	0	0	651,619	761,238		
American Woodmark Corp	Moorefield	WV	6	0	0	0	0	9,169	696,887	0	0	0	0	0	706,056	706,056		
Roseburg Forest Products Dillard Complex	Dillard	OR	5	0	0	1,209	1,209	0	595,579	0	0	0	0	0	595,579	596,788		
Louisiana-Pacific Corp	Roaring River	NC	14	0	0	22,710	22,710	19,065	507,941	1,920	0	785	0	0	529,711	552,421		
Masonite Corp	Laurel	MS	8	0	0	27,872	27,872	18,142	465,986	5	0	2	0	0	484,135	512,007		
Sanderson Plumbing Products Inc	Columbus	MS	6	0	0	0	0	27,274	483,584	0	0	0	0	0	510,858	510,858		
Diboll Fiber Products	Diboll	TX	6	0	0	0	0	5	494,566	0	0	0	0	0	494,571	494,571		
Georgia-Pacific Corp Gaylord Particleboard	Gaylord	MI	6	0	0	0	0	0	456,180	0	0	0	0	0	456,180	456,180		
Georgia Pacific Corp	Catawba	SC	4	0	0	0	0	40	445,764	0	0	0	0	0	445,804	445,804		
Georgia-Pacific Fiberboard Plant	Holly Hill	SC	3	0	0	312	312	0	403,506	0	0	0	0	0	403,506	403,818		
Collins Products LLC	Klamath Falls	OR	4	0	0	0	0	0	373,558	250	0	0	0	0	373,808	373,808		
Langboard OSB	Quitman	GA	5	0	0	0	0	0	368,086	0	0	1	0	0	368,087	368,087		
Norbord Texas LP Nacogdoches OSB	Nacogdoches	TX	4	0	0	0	0	3,137	364,523	0	0	0	0	0	367,660	367,660		
Sierrapine Ltd Meditte Div	Medford	OR	4	0	0	0	0	30	334,954	0	0	5	0	0	334,989	334,989		
Wood-Mode Inc	Kreamer	PA	7	0	0	0	0	120,091	204,840	0	0	0	0	0	324,931	324,931		
Georgia-Pacific Corp	Grenada	MS	6	0	0	0	0	1,000	293,013	0	0	0	0	0	294,013	294,013		
Huber Engineered Woods LLC	Easton	ME	6	0	0	0	0	26,766	261,405	0	0	0	0	0	288,171	288,171		
Georgia-Pacific Taylorsville Ops.	Taylorsville	MS	18	0	0	0	0	34,948	222,685	0	0	0	0	0	278,431	278,431		
ATC Panels Inc	Moncure	NC	2	0	247	0	247	1,500	279,000	680	0	751	0	317	282,248	282,495	20,798	
Langboard MDF	Willacoochee	GA	6	0	0	0	0	0	275,050	0	0	0	0	0	275,050	275,050		
Del-Tin Fiber L.L.C.	El Dorado	AR	6	0	0	0	0	756	235,262	0	0	0	0	0	236,018	236,018		
Ornamental Products Inc	High Point	NC	1	0	0	0	0	0	267,188	0	0	0	0	0	267,188	267,188		
Norbord Georgia Inc	Cordele	GA	5	0	0	763	763	0	263,643	0	0	0	0	0	263,643	264,406		
Georgia Pacific Corp	Phillips	WI	4	0	0	0	0	0	263,997	0	0	0	0	0	263,997	263,997		
Tin Inc (Dba Temple-Inland)	Thomson	GA	3	0	0	0	0	7,113	247,921	255	0	0	0	0	255,289	255,289		
Georgia-Pacific Corp Mt Hope OSB	Mount Hope	WV	6	0	0	0	0	0	249,610	0	0	0	0	0	249,610	249,610		
Georgia-Pacific Corp 130 130	Dudley	NC	6	0	0	45,330	45,330	29,086	127,409	0	0	0	0	0	156,495	201,825		
Reliance Treated Wood Inc	Federalsburg	MD	3	0	0	0	0	15	15	0	0	0	0	0	30	30		
Mid Continent Cabinetry	Newton	KS	6	0	0	0	0	24,147	217,326	0	0	0	0	0	241,473	241,473		
Norbord Industries Inc.	Deposit	NY	3	0	0	0	0	10	223,386	0	0	23	0	0	223,419	223,419		
Roseburg Forest Products Missoula Particleboard	Missoula	MT	3	0	77	0	77	0	218,080	0	0	0	0	0	218,080	218,157		
Kitchen Kompact	Jeffersonville	IN	4	0	0	0	0	215,532	0	0	0	0	0	0	215,532	215,532		
Georgia-Pacific Louisville Ops.	Louisville	MS	12	0	0	0	0	29,600	185,415	0	0	0	0	0	215,015	215,015		
Boise Building Solutions Manufacturing LLC Particleboard	La Grande	OR	2	0	0	0	0	2,083	208,334	0	0	0	0	0	210,417	210,417		
Dominance Industries Inc (Dba Pan Pacific Products)	Broken Bow	OK	2	0	0	0	0	1,828	206,671	10	0	0	0	0	208,519	208,519		
Weyerhaeuser Co Elkin Plant	Elkin	NC	5	0	0	0	0	142	205,864	0	0	320	0	0	206,326	206,326		
Tin Inc (Dba Temple-Inland)	Hope	AR	4	0	0	0	0	3,414	196,087	0	0	0	0	0	199,501	199,501		
Ainsworth Engineered USA LLC	Bemidji	MN	5	0	0	0	0	363	198,925	0	0	0	0	0	199,288	199,288		
Weyerhaeuser Albany	Albany	OR	13	0	0	0	0	2,577	194,888	0	0	0	0	0	197,465	197,465		
Marsh Furniture Co	High Point	NC	5	0	0	0	0	0	197,391	0	0	0	0	0	197,391	197,391		
Sierrapine Ltd - Ampine Div	Martell	CA	2	0	0	0	0	0	195,031	0	0	0	0	0	195,031	195,031		
Pella Corp	Pella	IA	6	0	0	0	0	13,854	172,471	0	0	0	0	0	186,325	186,325		
Coast Wood Preserving	Ukiah	CA	3	0	0	0	0	0	0	250	0	0	0	0	250	250		
MBCI - Ferdinand Operation	Ferdinand	IN	7	0	0	0	0	0	188,705	0	0	0	0	0	188,705	188,705		
International Paper Camden Complex	Camden	TX	5	0	0	0	0	8,856	154,992	250	0	0	0	0	164,097	164,097		
Georgia-Pacific Russellville Ops.	Russellville	SC	15	0	0	15	15	16,741	164,884	15	0	0	0	0	71	181,711	181,726	
Weyerhaeuser Co Eugene MDF	Eugene	OR	2	0	0	0	0	82	176,353	0	0	0	0	0	176,435	176,435		
Merillat Corp	Mount Jackson	VA	4	0	0	0	0	3	167,607	0	0	0	0	0	167,610	167,610		
Weyerhaeuser Co Arcadia OSB Div	Simsboro	LA	5	0	0	0	0	0	161,136	0	0	0	0	0	161,136	161,136		

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Lumber (SIC 24)

Facility	Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Plum Creek MDF Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	876,855
Craftmaster Manufacturing Inc	0	0	77	77	0	0	0	0	0	0	0	0	0	0	0	0	0	0	77	761,316
American Woodmark Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	706,056
Roseburg Forest Products Dillard Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	596,788
Louisiana-Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	3,142	0	0	0	0	0	3,142	3,142	555,563
Masonite Corp	0	0	12,200	12,200	0	1,849	0	5,169	0	0	0	0	0	0	0	0	0	7,018	19,218	531,225
Sanderson Plumbing Products Inc	0	0	1,171	1,171	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,171	512,029
Diboll Fiber Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	494,571
Georgia-Pacific Corp Gaylord Particleboard	0	0	170	170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170	456,349
Georgia Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	445,804
Georgia-Pacific Fiberboard Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	403,818
Collins Products LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	373,808
Langboard OSB	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	368,094
Norbord Texas LP Nacogdoches OSB	0	0	0	0	0	0	0	0	0	0	0	250	0	0	0	0	250	250	367,910	
Sierrapine Ltd Meditte Div	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	0	7	7	334,996	
Wood-Mode Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	324,931
Georgia-Pacific Corp	0	0	84	84	0	0	0	0	0	0	0	0	0	0	0	0	0	84	294,097	
Huber Engineered Woods LLC	0	0	34	34	0	0	0	0	0	0	0	0	25	0	0	0	25	59	288,229	
Georgia-Pacific Taylorsville Ops.	0	0	0	0	0	0	0	0	0	0	0	0	5,273	0	0	0	5,273	5,273	283,704	
ATC Panels Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	282,495
Langboard MDF	0	0	32	32	0	0	0	0	0	0	0	0	0	0	0	0	0	32	275,082	
Del-Tin Fiber L.L.C.	0	0	1,040	1,040	0	0	0	0	0	0	0	0	33,600	1,767	0	0	35,367	36,407	272,425	
Ornamental Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	267,188
Norbord Georgia Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	264,406
Georgia Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	263,997
Tin Inc (Dba Temple-Inland)	0	0	115	115	0	0	0	0	0	0	0	0	0	0	0	0	0	115	255,404	
Georgia-Pacific Corp Mt Hope OSB	0	0	0	0	0	0	0	0	0	0	0	160	0	160	0	0	160	160	249,770	
Georgia-Pacific Corp 130 130	0	0	45,330	45,330	0	0	0	0	0	0	0	0	0	0	0	0	0	45,330	247,155	
Reliance Treated Wood Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	243,645	243,645	243,645	243,675	
Mid Continent Cabinetry	0	110	0	110	0	0	0	0	0	0	0	0	0	170	0	0	170	280	241,753	
Norbord Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	223,419
Roseburg Forest Products Missoula Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	218,157
Kitchen Kompact	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	215,532
Georgia-Pacific Louisville Ops.	0	0	397	397	0	0	0	0	0	0	0	0	0	0	0	0	0	397	215,412	
Boise Building Solutions Manufacturing LLC Particleboard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	210,417
Dominance Industries Inc (Dba Pan Pacific Products)	0	0	10	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	208,529	
Weyerhaeuser Co Elkin Plant	0	0	280	280	0	0	0	0	0	0	0	0	0	0	0	0	0	280	206,605	
Tin Inc (Dba Temple-Inland)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199,501
Ainsworth Engineered USA LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	199,288
Weyerhaeuser Albany	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	197,465
Marsh Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	197,391
Sierrapine Ltd - Ampine Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	195,031
Pella Corp	0	0	0	0	0	0	0	250	0	0	0	0	0	6,381	0	6,631	6,631	6,631	192,956	
Coast Wood Preserving	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	189,218	189,218	189,218	189,468	
MBCI - Ferdinand Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188,705
International Paper Camden Complex	0	0	21,284	21,284	0	0	0	0	0	0	0	0	0	0	0	0	0	21,284	185,381	185,381
Georgia-Pacific Russellville Ops.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	181,726
Weyerhaeuser Co Eugene MDF	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	176,435
Merillat Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167,610
Weyerhaeuser Co Arcadia OSB Div	0	0	0	0	0	0	0	0	0	0	0	0	331	0	0	0	331	331	161,467	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Furniture (SIC 25)

Facility				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Other On-site Disposal or Other Releases											
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number																	
Broyhill Furniture Ind. Inc. Miller Hill Complex	Lenoir	NC	5	0	0	0	0	0	320,965	0	0	0	0	0	0	0	320,965	320,965	
Stanley Furniture Company	Stanleytown	VA	4	0	0	0	0	233,843	49	0	0	0	0	0	0	0	233,892	233,892	
Hartson-Kennedy Cabinet Top Co. Inc.	Marion	IN	3	0	0	0	0	51,817	138,888	0	0	0	0	0	0	0	190,705	190,705	
Broyhill Furniture Industries Inc Virginia Street Complex	Lenoir	NC	6	0	0	0	0	0	175,055	0	0	0	0	0	0	0	175,055	175,055	
Hon Co	Cedarstown	GA	3	0	0	0	0	22,260	126,200	0	0	0	0	0	0	0	148,460	148,460	
Republic Storage Systems Co Inc	Carleton	OH	4	0	0	0	0	5,863	138,100	0	0	0	0	0	0	0	143,963	143,963	
Stanley Furniture Company	Robbinsville	NC	5	0	0	0	0	122,522	1	0	0	0	0	0	0	0	122,523	122,523	
Hartson-Kennedy Cabinet Top Co. Inc.	Gulfport	MS	3	0	0	0	0	37,468	80,334	0	0	0	0	0	0	0	117,802	117,802	
Vaughan - Bassett Furniture Co Elkin Div	Elkin	NC	4	0	0	0	0	11,315	102,194	0	0	0	0	0	0	0	113,509	113,509	
Edsal Manufacturing Co Inc	Chicago	IL	3	0	0	0	0	0	110,963	0	0	0	0	0	0	0	110,963	110,963	
American Drew Plant 13	North Wilkesboro	NC	4	0	0	0	0	208	102,130	0	0	0	0	0	0	296	102,633	102,633	
Cochrane Furniture Co	Lincolnton	NC	6	0	0	0	0	0	93,488	0	0	0	0	0	0	0	93,488	93,488	
Thomasville Furniture Industries Inc Lenoir Plant	Lenoir	NC	4	0	0	0	0	9,035	81,339	0	0	0	0	0	0	0	90,374	90,374	
Hon Co Oak Steel Plant	Muscataine	IA	3	0	0	0	0	8,763	81,357	0	0	0	0	0	0	0	90,120	90,120	
Vaughan Bassett Furniture Co Inc Galax Div	Galax	VA	4	0	0	0	0	13,242	75,201	0	0	0	0	0	0	0	88,443	88,443	
Eagles Industries LLC	Bowling Green	KY	3	0	0	0	0	0	88,000	0	0	0	0	0	0	0	88,000	88,000	
Bassett Superior Lines	Bassett	VA	4	0	0	0	0	0	87,472	0	0	0	0	0	0	0	87,472	87,472	
Broyhill Furniture Industries Inc Harper Plant	Lenoir	NC	4	0	0	0	0	0	83,535	0	0	0	0	0	0	0	83,535	83,535	
Allsteel Muscatine Plant	Muscatine	IA	2	0	0	0	0	8,774	73,469	0	0	0	0	0	0	0	82,243	82,243	
Broyhill Furniture Industries Inc Conover Plant	Conover	NC	5	0	0	0	0	0	79,154	0	0	0	0	0	0	0	79,154	79,154	
Paoli Inc	Orleans	IN	2	0	0	0	0	0	73,636	0	0	0	0	0	0	0	73,636	73,636	
F- Jasper 15th Street	Jasper	IN	7	0	0	0	0	1,000	63,000	0	0	0	0	0	0	0	64,000	64,000	
American Furniture Co Inc.	Martinsville	VA	3	0	0	0	0	3,198	58,954	0	0	0	0	0	0	0	62,152	62,152	
Flexcel – Salem	Salem	IN	3	0	0	0	0	750	59,000	0	0	0	0	0	0	0	59,750	59,750	
Peters-Revington Furniture	Delphi	IN	1	0	0	0	0	12,311	46,165	0	0	0	0	0	0	0	58,476	58,476	
Crescent Manufacturing Co	Gallatin	TN	4	0	0	0	0	0	57,839	0	0	0	0	0	0	0	57,839	57,839	
Johnston Tombigbee Furniture Mfg Co	Columbus	MS	2	0	0	0	0	20	55,803	0	0	0	0	0	0	0	55,823	55,823	
Baby's Dream Furniture Inc	Buena Vista	GA	3	0	0	0	0	0	55,241	0	0	0	0	0	0	0	55,241	55,241	
Flexcel – Fordville	Fordsville	KY	3	0	0	0	0	750	54,000	0	0	0	0	0	0	0	54,750	54,750	
Stanley Furniture Company	Lexington	NC	4	0	0	0	0	54,727	0	0	0	0	0	0	0	0	54,727	54,727	
Hartson-Kennedy Cabinet Top Co. Inc.	Elkhart	IN	2	0	0	0	0	13,493	39,597	0	0	0	0	0	0	0	53,090	53,090	
Thomasville Furniture Industries Inc Plant D	Thomasville	NC	4	0	0	0	0	5,435	43,719	0	0	0	0	0	0	0	49,154	49,154	
Stanley Furniture Company	Martinsville	VA	2	0	0	0	0	44,522	0	0	0	0	0	0	0	0	44,522	44,522	
Correll Inc	Charleston	AR	2	0	0	0	0	500	42,376	0	0	0	0	0	0	0	42,876	42,876	
Modernfold Inc	Dyersville	IA	1	0	0	0	0	41,673	0	0	0	0	0	0	0	0	41,673	41,673	
Frazier Industrial Co	Pocatello	ID	2	0	0	0	0	18,570	22,696	0	0	0	0	0	0	0	41,266	41,266	
Jasco Industries Inc	Central Islip	NY	3	0	0	0	0	14,645	25,447	0	0	0	0	0	0	0	40,092	40,092	
Sauder	Archbold	OH	5	0	0	0	0	1,951	17,931	0	0	0	0	0	0	0	19,882	19,882	
Thomasville Furn Ind Inc Plant A/X/V Face	Thomasville	NC	3	0	0	0	0	5,107	34,774	0	0	0	0	0	0	0	39,881	39,881	
Alabama Inter-Forest Corp	Eufaula	AL	1	0	0	0	0	7,944	31,777	0	0	0	0	0	0	0	39,721	39,721	
Ashley Furniture Industries Inc	Arcadia	WI	1	0	0	0	0	37,861	0	0	0	0	0	0	0	0	37,861	37,861	
Hon Co	Chester	VA	2	0	0	0	0	3,697	33,268	0	0	0	0	0	0	0	36,965	36,965	
Hinkle Chair Co	Springfield	TN	2	0	0	0	0	0	34,921	0	0	0	0	0	0	0	34,921	34,921	
Century Furniture Industries Plant 1	Hickory	NC	3	0	0	0	0	0	33,622	0	0	0	0	0	0	0	33,622	33,622	
Gunlocke Co	Wayland	NY	2	0	0	0	0	9,908	23,066	0	0	0	0	0	0	0	32,974	32,974	
Bassett Furniture Industries Inc	Martinsville	VA	2	0	0	0	0	0	32,223	0	0	0	0	0	0	0	32,223	32,223	
Bernhardt Furniture Plant 2	Lenoir	NC	2	0	0	0	0	6,360	25,442	0	0	0	0	0	0	0	31,802	31,802	
Thomasville Furniture Industries Inc Plant C/M/W/SB	Thomasville	NC	3	0	0	0	0	3,479	28,104	0	0	0	0	0	0	0	31,583	31,583	
Jasper Seating Co Inc Plt #1	Jasper	IN	2	0	0	0	0	0	30,384	0	0	0	0	0	0	0	30,384	30,384	
Claridge Products And Equipment Inc	Harrison	AR	2	0	0	0	0	750	12,050	0	0	0	0	0	0	0	12,800	12,800	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Furniture (SIC 25)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases															Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases																	
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds					
Broyhill Furniture Ind. Inc. Miller Hill Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	320,965	
Stanley Furniture Company	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	233,892	
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	190,705	
Broyhill Furniture Industries Inc Virginia Street Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	175,055	
Hon Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	148,460	
Republic Storage Systems Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	143,963	
Stanley Furniture Company	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,523	
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	117,802	
Vaughan - Bassett Furniture Co Elkin Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	113,509	
Edsal Manufacturing Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110,963	
American Drew Plant 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	102,633	
Cochrane Furniture Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93,488	
Thomasville Furniture Industries Inc Lenoir Plant	0	213	0	213	0	0	0	0	0	0	0	0	0	0	0	0	0	0	213	0	90,587	
Hon Co Oak Steel Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	90,120	
Vaughan Bassett Furniture Co Inc Galax Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,443	
Eagles Industries LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,000	
Bassett Superior Lines	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	87,472	
Broyhill Furniture Industries Inc Harper Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	83,535	
Allsteel Muscatine Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	82,243	
Broyhill Furniture Industries Inc Conover Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79,154	
Paoli Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	73,636	
F- Jasper 15th Street	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	64,000	
American Furniture Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	62,152	
Flexcel – Salem	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	59,750	
Peters-Revington Furniture	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	58,476	
Crescent Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	57,839	
Johnston Tombigbee Furniture Mfg Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,823	
Baby's Dream Furniture Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,241	
Flexcel – Fordville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,750	
Stanley Furniture Company	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,727	
Hartson-Kennedy Cabinet Top Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,080	
Thomasville Furniture Industries Inc Plant D	0	48	0	48	0	0	0	0	0	0	0	0	0	0	0	0	0	0	48	0	49,202	
Stanley Furniture Company	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,522	
Correll Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	42,876	
Modernfold Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,673	
Frazier Industrial Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	41,266	
Jasco Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	167	0	167	167	0	0	40,259	
Sauder	0	0	20,281	20,281	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,281	0	0	40,163
Thomasville Furn Ind Inc Plant A/X/V Face	0	66	0	66	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66	0	39,947	
Alabama Inter-Forest Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,721	
Ashley Furniture Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,861	
Hon Co	0	0	0	0	0	0	0	0	0	0	0											

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Paper Products (SIC 26)

Facility				On-site Disposal or Other Releases														Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number																	
International Paper	Mansfield	LA	20	0	0	3,147,582	3,147,582	829,236	3,981,979	146,520	0	0	0	0	4,957,735	8,105,316			
International Paper	Pine Bluff	AR	21	0	0	10,412	10,412	2,854,781	1,336,795	1,255,509	0	13,774	0	40	5,460,899	5,471,311			
International Paper Riegelwood Mill	Riegelwood	NC	23	0	0	143,504	143,504	1,835,079	2,982,681	99,405	0	0	0	0	4,917,165	5,060,669			
Smurfit-Stone Container Enterprises Inc	Florence	SC	18	0	0	464,481	464,481	1,714,899	2,379,808	27,881	0	0	263,610	0	4,386,198	4,850,679			
International Paper Texarkana Mill	Queen City	TX	18	0	0			2,522,825	1,932,050	154,764	0	0	67,433	0	4,677,072	4,677,072			
Meadwestvaco Covington Ops.	Covington	VA	24	0	0	285,416	285,416	375	4,125,933	54,951	0	0	0	0	4,181,259	4,466,675			
International Paper-Franklin Mill	Franklin	VA	24	0	0	0	0	304,269	2,932,757	288,712	0	0	0	0	3,525,739	3,525,739			
Raynionier Performance Fibers Jesup Mill	Jesup	GA	24	0	0	0	0	1,931,738	1,685,377	371,269	0	0	0	105,534	4,093,917	4,093,917			
Alabama River Pulp Co Inc.	Perdue Hill	AL	22	0	0	263,703	263,703	1,070,769	1,150,643	1,167,610	0	0	0	0	3,389,022	3,652,725			
Inland Paperboard & Packaging Inc	Rome	GA	17	0	0	44,300	44,300	1,003,605	2,131,840	38,201	0	2,640	0	237,795	3,414,081	3,458,381			
Weyerhaeuser Co	Longview	WA	25	0	0	0	0	46,270	2,942,186	234,986	0	0	0	0	3,223,443	3,223,443			
Smurfit-Stone Container Enterprises Inc	Fernandina Beach	FL	20	0	0	0	0	54,275	3,164,282	33,665	0	0	0	0	3,252,222	3,252,222			
Blue Ridge Paper Products Inc	Canton	NC	24	0	0	0	0	198,276	2,307,686	110,321	0	0	0	0	2,616,283	2,616,283			
International Paper	Augusta	GA	22	0	0	108,214	108,214	1,280,720	1,160,322	277,850	0	0	47,123	83,561	2,849,576	2,957,790			
Stora Enso North America Wisconsin Rapids Pulp Mill	Wisconsin Rapids	WI	18	0	0	98,530	98,530	5	2,684,203	1,100	0	0	2	2,685,309	2,783,840	2,783,840			
International Paper Co Louisiana Mill	Bastrop	LA	24	0	0	512,144	512,144	510,087	1,627,732	228,684	0	0	0	2,366,504	2,878,648	2,878,648			
Great Southern Paper Co	Cedar Springs	GA	18	0	0	36,631	36,631	111,239	2,298,092	56,594	0	0	321,247	0	2,823,803	2,823,803			
International Paper Pensacola Mill	Cantonment	FL	20	0	0	447,705	447,705	912,970	1,133,463	140,880	0	5,236	0	0	2,192,549	2,640,254			
International Paper	Prattville	AL	18	0	0	9,662	9,662	103,483	1,626,879	82,706	0	0	826,378	0	2,639,447	2,649,109			
International Paper Courtland Mill	Courtland	AL	23	0	0	330,772	330,772	117,568	1,713,811	421,532	0	0	0	0	2,252,911	2,583,683			
Georgia-Pacific Corp	Monticello	MS	15	0	0	198,218	198,218	14,619	2,288,927	79,919	0	0	0	0	2,383,465	2,581,683			
Weyerhaeuser Co	Valliant	OK	16	0	0	212,680	212,680	481,509	1,822,647	55,016	0	0	0	0	2,359,172	2,571,851			
Smurfit-Stone Container Enterprises Inc	Brewton	AL	19	0	0	48,764	48,764	1,109,178	1,214,364	158,559	0	0	0	0	2,482,101	2,530,865			
International Paper	Eastover	SC	24	0	0	987,602	987,602	37,619	1,318,791	156,821	0	0	17,524	0	1,530,755	2,518,356			
International Paper Vicksburg Mill	Redwood	MS	15	0	0	0	0	58,627	1,659,897	900	0	0	0	778,220	2,497,644	2,497,644			
International Paper Georgetown Mill	Georgetown	SC	23	0	0	70,221	70,221	98,478	2,048,313	182,614	0	0	0	0	2,329,405	2,399,626			
International Paper Co Savannah Complex	Savannah	GA	26	0	0	0	0	535,977	1,641,764	59,752	0	0	0	0	2,237,493	2,237,493			
Meadwestvaco North Charleston Operations	North Charleston	SC	23	0	0	0	0	16,796	2,120,899	137,237	0	0	0	0	2,274,933	2,274,933			
Stockton Pacific Enterprises	Samoa	CA	8	0	0	0	0	2,770	216,447	2,129,720	0	0	0	0	2,348,937	2,348,937			
Intertape Polymer Group Columbia Div	Columbia	SC	5	0	0	0	0	224,443	2,019,813	0	0	0	0	0	2,244,256	2,244,256			
Smurfit-Stone Container Corp	Panama City	FL	18	0	0	112,022	112,022	107,155	1,917,753	0	0	0	0	0	2,024,909	2,136,931			
Smurfit-Stone Container Enterprises Inc	West Point	VA	21	0	0	0	0	48,540	1,903,756	17,140	0	0	0	0	1,969,436	1,969,436			
Weyerhaeuser	Vanceboro	NC	19	0	0	344	344	80,610	1,970,899	88,525	0	0	0	0	2,140,034	2,140,378			
Packaging Corp of America Counce Mill	Counce	TN	19	0	0	115,350	115,350	381,260	1,542,337	79,859	0	0	0	0	2,003,456	2,118,806			
Boise Packaging & Newsprint LLC	Deridder	LA	17	0	0	278,381	278,381	12,995	1,747,806	55,443	0	0	0	0	1,816,243	2,094,624			
Dortmar Industries Inc Ashdown Mill	Ashdown	AR	23	0	0	454,144	454,144	37,372	838,711	429,923	0	0	216,043	0	1,522,049	1,976,193			
Weyerhaeuser Co Plymouth	Plymouth	NC	22	0	0	144,160	144,160	85,634	1,504,919	241,058	0	0	0	0	1,831,612	1,975,772			
Bowater Coated & Specialty Papers Div	Catawba	SC	23	0	0	96,774	96,774	33,119	1,080,579	207,464	0	0	502,269	0	1,823,431	1,920,205			
Buckeye Florida LP	Perry	FL	23	0	0	97,375	97,375	135,615	1,593,045	92,269	0	0	35	0	1,820,965	1,918,339			
Inland Paperboard & Packaging Inc	Bogalusa	LA	16	0	0	0	0	50,506	1,705,977	71,062	0	80,457	0	0	1,908,002	1,908,002			
Georgia-Pacific Corp. Palatka	Palatka	FL	19	0	0	133,688	133,688	164,659	1,431,312	160,242	0	0	18,096	6,570	1,780,879	1,914,567			
Weyerhaeuser USA Inc Pine Hill Operations	Pine Hill	AL	25	0	0	19,550	19,550	110,207	1,642,609	136,818	0	0	0	0	1,889,634	1,909,184			
Fort James Operating Co	Pennington	AL	21	0	0	5,881	5,881	449,775	1,056,261	246,590	0	0	144,115	0	1,896,741	1,902,622			
Meadwestvaco Texas L P	Evadale	TX	19	0	0	489,421	489,421	70,690	833,430	492,069	0	0	0	0	1,396,189	1,885,610			
Meadwestvaco Coated Board Inc	Cottonton	AL	24	0	0	114,935	114,935	47,958	1,568,652	127,761	0	0	0	0	1,744,372	1,859,307			
Pottlatch Corp	Arkansas City	AR	13	0	0	154,197	154,197	1,223,829	395,867	75,881	0	0	0	0	1,695,577	1,849,774			
Meadwestvaco Maryland Inc	Luke	MD	25	0	0	0	0	15	1,745,866	0	0	0	0	18,020	1,763,901	1,763,901			
Leaf River Cellulose LLC	New Augusta	MS	19	0	0	857	857	9,013	1,648,365	114,718	0	0	0	0	1,772,096	1,772,953			
Columbus Pulp & Paper Complex	Columbus	MS	20	0	0	0	0	89,405	1,223,475	74,355	0	376,065	0	0	1,763,300	1,763,300			
Brunswick Cellulose Inc	Brunswick	GA	20	0	0	71,687	71,687	39,875	1,514,721	109,945	0	0	0	0	1,664,541	1,736,228			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Paper Products (SIC 26)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,105,316
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,471,311
International Paper Riegelwood Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,060,669
Smurfit-Stone Container Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,850,679
International Paper Texarkana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,677,072
Meadwestvaco Covington Ops.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,466,675
International Paper-Franklin Mill	0	0	592,058	592,058	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	592,058
Raynionier Performance Fibers Jesup Mill	0	0	0	0	0	9,000	0	0	0	0	0	0	0	0	0	0	9,000	9,000	4,102,917	
Alabama River Pulp Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,652,725
Inland Paperboard & Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	19,396	0	0	0	0	19,396	19,396	3,477,777	
Weyerhaeuser Co	0	0	106,601	106,601	0	0	0	0	0	0	0	0	0	0	4	0	4	106,605	3,330,048	
Smurfit-Stone Container Enterprises Inc	0	0	12,860	12,860	0	0	0	0	0	0	0	0	0	0	0	0	0	12,860	3,265,081	
Blue Ridge Paper Products Inc	0	0	0	0	0	0	0	0	0	0	446,998	0	0	0	0	0	446,998	446,998	3,063,281	
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,957,790	
Stora Enso North America Wisconsin Rapids Pulp Mill	0	0	103,093	103,093	0	0	51,266	0	0	0	0	0	0	0	0	0	51,266	154,359	2,936,199	
International Paper Co Louisiana Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,878,648	
Great Southern Paper Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,823,803	
International Paper Pensacola Mill	0	0	139,471	139,471	0	0	0	0	0	0	0	0	0	0	0	0	0	139,471	2,779,725	
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,649,109	
International Paper Courtland Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,583,683	
Georgia-Pacific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,581,683	
Weyerhaeuser Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,571,851	
Smurfit-Stone Container Enterprises Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,530,865	
International Paper	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,518,356	
International Paper Vicksburg Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,497,644	
International Paper Georgetown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,399,626	
International Paper Co Savannah Complex	0	0	124,517	124,517	0	15,525	0	0	0	0	0	0	0	20,370	0	35,895	160,412	2,397,905		
Meadwestvaco North Charleston Operations	0	0	103,467	103,467	0	0	0	0	0	0	0	0	0	0	12	12	103,479	2,378,412		
Stockton Pacific Enterprises	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,348,937	
Intertape Polymer Group Columbia Div	0	0	0	0	0	0	0	130	0	0	0	0	0	0	563	693	693	2,244,949		
Smurfit-Stone Container Corp	0	0	0	0	0	0	60,742	0	0	0	0	0	0	0	0	60,742	60,742	2,197,673		
Smurfit-Stone Container Enterprises Inc	0	0	191,828	191,828	0	0	0	0	0	0	0	0	0	0	0	0	191,828	2,161,264		
Weyerhaeuser	0	0	13,019	13,019	0	0	0	0	0	0	0	0	0	0	0	1,846	1,846	2,155,243		
Packaging Corp of America Counce Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,118,806	
Boise Packaging & Newsprint LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,094,624	
Dortmar Industries Inc Ashdown Mill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,976,193	
Weyerhaeuser Co Plymouth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,975,772	
Bowater Coated & Speciality Papers Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,920,205	
Buckeye Florida LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,918,339	
Inland Paperboard & Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	8,571	0	0	0	8,571	8,571	1,916,572		
Georgia-Pacific Corp. Palatka	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,914,567	
Weyerhaeuser USA Inc Pine Hill Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,909,184	
Fort James Operating Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,902,622	
Meadwestvaco Texas L P	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,885,610	
Meadwestvaco Coated Board Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,859,307	
Pottlatch Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,849,774	
Meadwestvaco Maryland Inc	0	0	0	0	0	3	12,406	0	0	0	0	0	0	0	0	12,409	12,409	1,776,310		
Leaf River Cellulose LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,772,953	
Columbus Pulp & Paper Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,763,300	
Brunswick Cellulose Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,736,228	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M67), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Printing (SIC 27)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds													
Quebecor World Memphis Corp - Dickson Facility	Dickson	TN	4	0	0	0	0	1,496,575	30,542	0	0	0	0	0	0	1,527,117	1,527,117		
Quebecor World Richmond Inc	Richmond	VA	4	0	0	0	0	687,195	498,168	0	0	0	0	0	0	1,185,363	1,185,363		
Quebecor World Franklin	Franklin	KY	5	0	0	0	0	10,060	995,984	0	0	0	0	0	0	1,006,044	1,006,044		
Qw Memphis Corp	Memphis	TN	4	0	0	0	0	930,793	33,061	0	0	0	0	0	0	963,854	963,854		
Quebecor World KRI Inc	Corinth	MS	5	0	0	0	0	783,890	120,598	0	0	0	0	0	0	904,488	904,488		
Quebecor World Atglen Inc	Atglen	PA	4	0	0	0	0	75,206	683,611	141	0	0	0	0	0	758,958	758,958		
R. R. Donnelley & Sons Co	Mattoon	IL	6	0	0	0	0	465,854	204,974	0	0	0	0	0	0	670,828	670,828		
Quebecor World KRI Inc	Evans	GA	3	0	0	0	0	613,434	75,818	0	0	0	0	0	0	689,252	689,252		
Quebecor World Dyersburg Div	Dyersburg	TN	7	0	0	0	0	594,143	64,862	0	0	0	0	0	0	659,005	659,005		
R R Donnelley & Sons Co	Warsaw	IN	5	0	0	0	0	110,714	463,183	245	0	0	0	0	0	574,142	574,142		
R R Donnelley Printing Co	Lynchburg	VA	4	0	0	0	0	0	594,000	0	0	0	0	0	0	594,000	594,000		
Quebecor World Mt. Morris	Mount Morris	IL	7	0	0	0	0	400,366	158,986	0	0	0	0	0	0	559,352	559,352		
R.R. Donnelley & Sons	Spartanburg	SC	2	0	0	0	0	250	508,000	0	0	0	0	0	0	508,250	508,250		
RR Donnelley Lancaster East	Lancaster	PA	8	0	0	0	0	8,115	352,396	0	0	0	0	0	0	360,511	360,511		
Quebecor World Buffalo	Depew	NY	6	0	0	0	0	307,924	18,463	0	0	0	0	0	0	326,387	326,387		
Quad/Graphics Inc	Martinsburg	WV	4	0	0	0	0	322	296,720	0	0	0	0	0	0	297,042	297,042		
R.R. Donnelley & Sons Co	Reno	NV	4	0	0	0	0	256,426	26,841	0	0	0	0	0	0	283,267	283,267		
R.R. Donnelley & Sons Co	Gallatin	TN	5	0	0	0	0	95,308	67,849	0	0	0	0	0	0	163,157	163,157		
Quad/Graphics Inc	Lomira	WI	5	0	0	0	0	34,300	92,150	0	0	0	0	0	0	126,450	126,450		
Quebecor World Dallas Inc	Dallas	TX	4	0	0	0	0	65,913	74,927	0	0	0	0	0	0	140,840	140,840		
American Packaging Corp	Columbus	WI	3	0	0	0	0	41,165	29,280	0	0	0	0	0	0	70,445	70,445		
Spencer Press Inc	Wells	ME	3	0	0	0	0	33,296	28,065	0	0	0	0	0	0	61,361	61,361		
Quad/Graphics Inc	Sussex	WI	2	0	0	0	0	53,900	1,730	0	0	0	0	0	0	55,630	55,630		
Quad/Graphics Inc	Hartford	WI	2	0	0	0	0	53,200	1,750	0	0	0	0	0	0	54,950	54,950		
Quebecor World Lincoln	Lincoln	NE	2	0	0	0	0	53,037	0	0	0	0	0	0	0	53,037	53,037		
Bellwood Printing Plant	Richmond	VA	4	0	0	0	0	21,871	30,844	0	0	0	0	0	0	52,715	52,715		
Garlock Printing & Converting	Gardner	MA	2	0	0	0	0	45,992	0	0	0	0	0	0	0	45,992	45,992		
J. Josephson Inc.	South Hackensack	NJ	3	0	0	0	0	0	7,620	0	0	0	0	0	0	7,620	7,620		
Toppan Interamerica Inc	Mc Donough	GA	2	0	0	0	0	0	45,000	0	0	0	0	0	0	45,000	45,000		
Quebecor World Nevada Inc	Fernley	NV	4	0	0	0	0	3	23,218	0	0	0	0	0	0	23,221	23,221		
MCC-Norway Inc	Norway	MI	3	0	0	0	0	26,700	13,705	0	0	0	0	0	0	40,405	40,405		
CFC International	Chicago Heights	IL	4	0	0	0	0	3,872	33,971	0	0	0	0	0	0	37,843	37,843		
Bemis Co Inc	West Hazleton	PA	1	0	0	0	0	0	31,681	0	0	0	0	0	0	31,681	31,681		
RR Donnelley Dwight Div	Dwight	IL	3	0	0	0	0	14,099	15,485	0	0	0	0	0	0	29,584	29,584		
Master Graphic Services	Atlanta	GA	1	0	0	0	0	250	27,632	0	0	0	0	0	0	27,882	27,882		
Master Packaging Inc	Tampa	FL	1	0	0	0	0	0	0	0	0	0	0	0	27,571	27,571			
Brown Printing Co	East Greenville	PA	2	0	0	0	0	27,088	200	0	0	0	0	0	0	27,288	27,288		
JW Fergusson & Sons LLC	Richmond	VA	2	0	0	0	0	5,300	22,000	0	0	0	0	0	0	27,300	27,300		
Quad/Graphics Inc	Saratoga Springs	NY	1	0	0	0	0	25,690	815	0	0	0	0	0	0	26,505	26,505		
Quebecor World Northeast Graphics	North Haven	CT	2	0	0	0	0	17,300	180	0	0	0	0	0	0	17,480	17,480		
Quebecor World Inc	Clarksville	TN	3	0	0	0	0	25,600	520	0	0	0	0	0	0	26,120	26,120		
Quad/Graphics Inc	The Rock	GA	1	0	0	0	0	25,000	800	0	0	0	0	0	0	25,800	25,800		
Arcade Marketing Inc	Chattanooga	TN	1	0	0	0	0	23,429	1,409	0	0	0	0	0	0	24,838	24,838		
Communisist Mccorquodale	Whiteford	MD	1	0	0	0	0	433	4,285	0	0	0	0	0	0	4,718	4,718		
Nordenia USA Inc.	Jackson	MO	2	0	0	0	0	0	24,193	0	0	0	0	0	0	24,193	24,193		
R.R. Donnelley	Torrance	CA	3	0	0	0	0	21,277	975	0	0	0	0	0	0	22,252	22,252		
Owosso Graphic Arts Inc	Owosso	MI	3	0	0	0	0	2,218	19,261	0	0	0	0	0	0	21,479	21,479		
Metromedia Technologies Inc.	Wooster	OH	1	0	0	0	0	14,303	6,522	0	0	0	0	0	0	20,825	20,825		
Arandell Corp	Menomonee Falls	WI	2	0	0	0	0	17,311	87	0	0	0	0	0	0	17,398	17,398		
Butler Printing & Laminating Inc	Butler	NJ	1	0	0	0	0	0	18,005	0	0	0	0	0	0	18,005	18,005		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Printing (SIC 27)

Facility	Off-site Disposal or Other Releases																			Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds				Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds				RCRA Subtitle C Surface Impoundments Pounds								
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds				
Quebecor World Memphis Corp - Dickson Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,527,117	
Quebecor World Richmond Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	303	0	0	303	303	1,185,666	303	
Quebecor World Franklin	0	0	0	0	505	565	0	37	0	0	0	0	0	0	0	0	1,107	1,107	1,007,151	1,107	
Qw Memphis Corp	0	0	0	0	0	0	0	2	0	0	0	0	0	1,613	0	0	1,615	1,615	965,469	1,615	
Quebecor World KRI Inc	0	0	0	0	0	500	0	750	0	0	0	0	0	0	0	0	1,250	1,250	905,738	1,250	
Quebecor World Atglen Inc	0	0	0	0	0	3,525	0	18	0	0	0	0	0	0	0	0	3,543	3,543	762,501	3,543	
R. R. Donnelley & Sons Co	0	0	0	0	0	0	0	3	0	0	501	8	7,935	50,316	0	0	58,763	58,763	729,591	58,763	
Quebecor World KRI Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	689,252	0	
Quebecor World Dyersburg Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	114	0	114	114	659,119	114	
R R Donnelley & Sons Co	0	0	0	0	0	2,791	0	0	0	0	0	0	0	0	0	29,505	32,296	32,296	606,438	32,296	
R R Donnelley Printing Co	0	0	0	0	0	125	0	138	0	0	0	0	0	0	0	0	263	263	594,263	263	
Quebecor World Mt. Morris	0	0	0	0	0	2,640	0	10	0	0	0	0	0	0	1,968	0	4,618	4,618	563,970	4,618	
R.R. Donnelley & Sons	0	0	0	0	0	0	0	15	0	0	0	0	0	0	0	13,000	13,015	13,015	521,265	13,015	
RR Donnelley Lancaster East	0	0	0	0	0	336	0	24	0	0	0	0	0	0	0	0	360	360	360,871	360	
Quebecor World Buffalo	0	0	0	0	0	914	0	250	0	0	0	0	0	2,021	0	0	3,185	3,185	329,572	3,185	
Quad/Graphics Inc	0	0	0	0	0	11,990	0	0	0	0	0	0	0	8,455	0	0	20,445	20,445	317,487	20,445	
R.R. Donnelley & Sons Co	0	0	0	0	0	340	0	0	0	0	0	0	0	0	0	0	340	340	283,607	340	
R. R. Donnelley & Sons Co	0	0	0	0	0	1,249	0	2	0	0	0	0	0	0	0	0	1,251	1,251	164,408	1,251	
Quad/Graphics Inc	0	0	0	0	0	460	0	450	0	0	0	0	0	13,980	0	0	14,890	14,890	141,340	14,890	
Quebecor World Dallas Inc	0	0	0	0	0	0	0	5	0	0	0	0	0	0	54	0	59	59	140,899	59	
American Packaging Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	70,445	0	
Spencer Press Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,361	0	
Quad/Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	55,630	0	
Quad/Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,950	0	
Quebecor World Lincoln	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,037	0	
Bellwood Printing Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,715	0	
Garlock Printing & Converting	0	0	0	0	0	0	0	0	0	0	0	0	0	1,086	0	0	1,086	1,086	47,078	1,086	
J. Josephson Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,930	37,930	37,930	45,550	37,930	
Toppan Interamerica Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,000	0	
Quebecor World Nevada Inc	0	0	0	0	0	0	0	2	0	0	0	0	0	21,259	0	0	21,261	21,261	44,482	21,261	
MCC-Norway Inc	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	5	40,410	5	
CFC International	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,843	0	
Bemis Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,681	0	
RR Donnelley Dwight Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,584	0	
Master Graphic Services	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,882	0	
Master Packaging Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,571	0	
Brown Printing Co	0	0	15	15	0	0	0	0	0	0	0	0	0	31	0	0	31	46	27,334	46	
JW Fergusson & Sons LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	27,300	0	
Quad/Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,505	0	
Quebecor World Northeast Graphics	0	0	280	280	0	0	0	0	0	0	0	0	0	0	0	8,740	8,740	9,020	26,500	9,020	
Quebecor World Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,120	0	
Quad/Graphics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,800	0	
Arcade Marketing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,838	0	
Communisist Mccorquodale	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,879	0	19,879	19,879	24,597	19,879	
Nordenia USA Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,193	0	
R.R. Donnelley	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22,252	0	
Owosso Graphic Arts Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,479	0	
Metromedia Technologies Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,825	0	
Arandell Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	2,718	0	0	2,718	2,718	20,116	2,718	
Butler Printing & Laminating Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,005	0	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](http://www.epa.gov/tri/tridata) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Chemicals (SIC 28)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases												
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
Solutia - Chocolate Bayou	Alvin	TX	30	24,487,986	143,269	0	24,631,255	116,259	127,426	1,500	0	0	0	0	0	0	245,185	24,876,440		
Solutia Inc.	Cantonment	FL	22	22,498,980	0	0	22,498,980	11,424	260,492	3,480	0	0	0	0	0	0	275,396	22,774,376		
Du Pont Delisle Plant	Pass Christian	MS	23	13,519,240	0	607,523	14,126,763	22,260	2,001,003	860	0	0	0	0	18	2,024,142	16,150,905			
Liberty Fibers Corp	Lowland	TN	12	0	113,075	244,522	357,597	1,220,159	13,550,050	17,007	0	0	0	0	0	0	14,787,216	15,144,813		
Du Pont Johnsonville Plant	New Johnsonville	TN	21	0	0	12,435,500	12,435,500	2,870	2,101,507	3,941	0	0	0	0	0	0	2,108,318	14,543,817		
Monsanto Luling	Luling	LA	17	12,676,480	0	0	12,676,480	5,372	84,945	246,046	0	0	0	0	0	0	336,363	13,012,843		
BP Amoco Chemical Green Lake Facility	Port Lavaca	TX	21	12,818,240	415	0	12,818,655	33,401	76,689	930	0	0	0	0	0	111,020	12,929,675			
Dupont Beaumont Plant	Beaumont	TX	39	10,785,785	0	0	10,785,785	81,127	170,826	1,147	0	0	0	0	0	0	253,100	11,038,885		
BP Amoco Chemical Co	Lima	OH	35	10,543,221	0	0	10,543,221	14,134	171,755	0	0	0	0	0	0	0	185,889	10,729,110		
Kerr-McGee Chemical LLC	Hamilton	MS	15	0	0	0	0	35,434	253,413	70,238	0	0	0	9,082,351	0	9,441,436	9,441,436			
Cytec Industries Inc Fortier Plant	Westwego	LA	28	9,168,979	0	0	9,168,979	20,266	166,034	23,455	0	0	0	0	0	0	209,755	9,378,734		
Angus Chemical Co	Sterlington	LA	11	7,692,103	0	0	7,692,103	112,101	203,289	476,063	0	240	0	0	0	791,693	8,483,796			
CF Industries Inc	Donaldsonville	LA	7	0	0	0	0	281,203	5,836,643	1,001,000	0	0	0	0	0	7,118,846	7,118,846			
Invista S.A.R.L. Victoria	Victoria	TX	37	5,683,808	70,115	0	5,753,923	178,856	544,927	245,500	0	46,460	0	0	0	1,015,744	6,769,666			
Sterling Chemicals Inc.	Texas City	TX	39	6,363,792	0	0	6,363,792	41,710	185,239	38,929	0	0	0	0	0	265,878	6,629,670			
Terra Nitrogen	Sergeant Bluff	IA	6	0	0	0	0	320,510	6,100,255	122,705	0	0	0	0	755	6,544,225	6,544,225			
UOP LLC	Chickasaw	AL	8	0	0	0	0	525	7,310	66,650	0	0	0	0	0	74,485	74,485			
Rubicon LLC	Geismar	LA	40	5,370,640	0	0	5,370,640	42,086	491,145	150	0	0	0	0	0	533,381	5,904,021			
Eastman Chemical Co Tennessee Operations	Kingsport	TN	64	0	3,080	1,366,415	1,369,495	755,356	2,681,411	547,898	0	0	0	0	0	3,984,665	5,354,160			
Sun Chemical Bushy Park Facility	Goose Creek	SC	10	0	0	0	0	286,076	41,495	4,673,794	0	0	0	0	0	5,001,365	5,001,365			
Millennium Inorganic Chemicals	Ashtabula	OH	7	0	0	0	0	671	4,859,049	0	0	0	0	0	0	4,859,720	4,859,720			
Koch Nitrogen Co	Beatrice	NE	5	0	0	0	0	71,315	4,726,410	53,100	0	0	0	0	15	4,850,840	4,850,840			
Great Lakes Chemical Central	El Dorado	AR	21	4,028,206	0	0	4,028,206	150,747	245,048	0	0	0	0	0	0	395,795	4,424,001			
P4 Production LLC	Soda Springs	ID	18	0	0	0	0	118,393	131,265	1,995	0	0	0	4,348,560	4,600,213	4,600,213	4,600,213			
Lyondell Chemical Co	Channelview	TX	31	3,958,000	0	0	3,958,000	254,715	271,399	152	0	0	0	0	0	526,266	4,484,266			
Dyno Nobel Inc Cheyenne Plant	Cheyenne	WY	7	4,050,600	0	0	4,050,600	180,697	175,350	0	0	0	0	0	0	356,047	4,406,647			
PCS Nitrogen Fertilizer LP	Augusta	GA	10	0	0	0	0	142,631	3,659,375	430,343	0	0	0	0	0	4,232,350	4,232,350			
Dupont Chambers Works	Deepwater	NJ	93	0	80,855	4	80,859	351,608	168,591	2,835,762	0	0	0	0	0	3,355,961	3,436,820			
BASF Corp	Freeport	TX	31	2,657,410	0	0	2,657,410	11,052	142,790	1,113,706	0	3	0	0	0	1,267,551	3,924,961			
Du Pont Edge Moor	Edgemoor	DE	21	0	0	0	0	1,368	224,069	100,277	0	0	0	0	0	325,714	325,714			
Louisiana Pigment Co LP	Westlake	LA	7	0	3,585,185	0	3,585,185	3,961	11,329	5,217	0	0	0	0	0	20,507	3,605,692			
Terra Nitrogen LP Verdigris Plant	Claremore	OK	7	0	0	0	0	103,117	3,171,820	274,300	0	0	0	500	750	3,550,487	3,550,487			
Koch Nitrogen Co	Enid	OK	9	0	0	0	0	110,500	2,624,250	775,855	0	0	0	0	5	3,510,610	3,510,610			
Royal Oak Ent Inc (Ellsinore)	Ellsinore	MO	1	0	0	0	0	0	3,431,376	0	0	0	0	0	0	3,431,376	3,431,376			
Energizer Battery Manufacturing Inc	Marietta	OH	2	0	0	0	0	732	16,517	487	0	0	0	0	0	17,736	17,736			
Erachem Comilog	New Johnsonville	TN	3	0	0	3,245,541	3,245,541	19,929	392	3,883	0	0	0	0	0	24,204	3,269,745			
Eastman Chemical Co Texas Ops	Longview	TX	46	0	10,757	0	10,757	1,941,650	1,243,083	6,008	0	0	0	0	0	3,190,741	3,201,498			
Millennium Inorganic Chemicals Inc Hawkins Point Plant	Baltimore	MD	11	0	0	1,262,140	1,262,140	114	1,678,821	100,301	0	0	0	0	0	1,779,236	3,041,375			
Ticona Polymers Inc	Bishop	TX	20	2,539,146	596	0	2,539,742	143,651	295,623	59,440	0	0	0	0	0	498,714	3,038,456			
Crompton Manufacturing Co Inc	Geismar	LA	27	1,249,371	0	0	1,249,371	157,106	773,410	0	0	0	0	0	0	930,516	2,179,887			
DSM Chemicals North America Inc	Augusta	GA	14	0	0	0	0	287,585	87,041	2,499,633	0	0	0	0	0	2,874,259	2,874,259			
Rohm & Haas Texas Inc	Deer Park	TX	34	0	0	0	0	33,216	338,181	2,421,804	0	0	0	0	0	2,793,201	2,793,201			
Koch Nitrogen Co	Dodge City	KS	7	829,136	0	0	829,136	97,250	1,925,255	0	0	0	0	30	2,022,535	2,851,671	2,851,671			
PCS Nitrogen of Ohio L.P.	Lima	OH	11	0	0	0	0	43,955	2,739,190	62,193	0	0	0	0	0	2,845,338	2,845,338			
Dow Chemical Co Freeport Facility	Freeport	TX	115	0	51,333	151,021	202,353	584,702	1,096,858	883,319	0	0	0	0	0	2,564,879	2,767,232			
Kerr-McGee Pigments (Savannah) Inc	Savannah	GA	12	0	0	0	0	14,531	327,600	766,645	0	0	0	1,628,813	0	2,737,589	2,737,589			
Carus Chemical Co	La Salle	IL	7	0	0	0	0	26	7,343	2,110	0	0	0	1,189	0	10,667	10,667			
Mosaic Phosphates Co Faustina Plant	Saint James	LA	8	0	0	0	0	54,946	2,555,779	43,077	0	0	0	59	0	2,653,861	2,653,861			
Tetra Micronutrients Inc	Fairbury	NE	7	0	0	0	0	7,622	110,285	2,476	0	0	0	0	0	120,383	120,383			
Chemical Specialties Inc	Harrisburg	NC	11	0	0	0	0	293	3,345	563	0	0	0	322,942	0	327,143	327,143			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Chemicals (SIC 28)

	Off-site Disposal or Other Releases																			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
Facility	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Solutia - Chocolate Bayou	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,876,440	
Solutia Inc.	0	8	140	148	0	0	0	0	0	0	0	0	0	0	0	0	0	148	22,774,524	
Du Pont Delisle Plant	0	0	27	27	0	0	0	0	0	0	0	0	0	0	0	0	0	27	16,150,932	
Liberty Fibers Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,144,813	
Du Pont Johnsonville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,543,817	
Monsanto Luling	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,012,843	
BP Amoco Chemical Green Lake Facility	0	0	0	0	0	7,078	0	0	0	0	0	0	0	0	0	0	7,078	7,078	12,936,753	
Dupont Beaumont Plant	0	411	240	651	0	0	0	0	0	0	0	0	0	239	0	0	239	890	11,039,775	
BP Amoco Chemical Co	0	344	520	864	0	1,230	0	0	0	0	0	0	0	0	0	0	1,230	2,094	10,731,204	
Kerr-McGee Chemical LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,441,436	
Cytec Industries Inc Fortier Plant	0	0	440	440	0	0	0	0	0	0	0	0	0	0	0	0	0	440	9,379,174	
Angus Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	3,467	0	0	3,467	3,467	8,487,263	
CF Industries Inc	0	0	6,700	6,700	0	0	0	0	0	0	0	0	0	0	0	0	0	6,700	7,125,546	
Invista S.A.R.L. Victoria	2,282	0	2,885	5,167	0	0	0	0	0	0	0	0	0	0	1,645	0	1,645	6,812	6,776,478	
Sterling Chemicals Inc.	75,828	0	3,389	79,217	0	2,764	0	7,671	0	0	0	0	0	0	14	0	10,449	89,666	6,719,336	
Terra Nitrogen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,544,225	
UOP LLC	1,337,000	0	4,822,000	6,159,000	0	74,500	0	0	0	0	0	227,100	0	0	0	0	301,600	6,460,600	6,535,085	
Rubicon LLC	0	4,220	0	4,220	0	190	0	0	0	0	0	0	0	0	0	0	190	4,410	5,908,431	
Eastman Chemical Co Tennessee Operations	0	61,597	292	61,889	0	8,542	0	0	0	0	0	0	0	0	0	0	8,592	70,481	5,424,641	
Sun Chemical Bushy Park Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,001,365	
Millennium Inorganic Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,859,720	
Koch Nitrogen Co	0	0	1,500	1,500	0	0	0	0	0	0	0	0	0	0	0	0	0	1,500	4,852,340	
Great Lakes Chemical Central	0	225,488	0	225,488	0	0	0	0	0	0	0	0	0	0	0	0	0	225,488	4,649,489	
P4 Production LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,600,213	
Lyondell Chemical Co	16,370	0	755	17,125	330	0	0	0	0	0	0	0	0	0	0	276	606	17,731	4,501,997	
Dyno Nobel Inc Cheyenne Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,406,647	
PCS Nitrogen Fertilizer LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,232,350	
Dupont Chambers Works	0	11,421	603,036	614,457	0	0	0	0	0	0	0	0	0	1,701	0	0	1,701	616,158	4,052,978	
BASF Corp	0	0	56,736	56,736	0	0	0	0	0	0	0	0	0	0	0	0	0	0	56,736	
Du Pont Edge Moor	0	436	3,518,603	3,519,039	0	0	0	0	0	0	0	0	0	0	123	0	123	3,519,162	3,844,876	
Louisiana Pigment Co LP	0	1,254	0	1,254	0	0	0	0	0	0	0	0	0	0	0	0	0	1,254	3,606,946	
Terra Nitrogen LP Verdigris Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,550,487	
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,510,610	
Royal Oak Ent Inc (Ellsinore)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,431,376	
Energizer Battery Manufacturing Inc	0	0	0	0	0	0	3,210,891	0	0	0	0	0	0	94,241	0	0	3,305,132	3,305,132	3,322,868	
Erachem Comilog	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,269,745	
Eastman Chemical Co Texas Ops	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,201,498	
Millennium Inorganic Chemicals Inc Hawkins Point Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,041,375	
Ticona Polymers Inc	0	1,687	0	1,687	0	0	0	0	0	0	0	0	0	0	0	0	0	1,687	3,040,143	
Crompton Manufacturing Co Inc	0	0	770,964	770,964	0	0	0	0	0	0	0	0	0	0	0	0	0	770,964	2,950,851	
DSM Chemicals North America Inc	0	0	0	0	0	0	0	0	0	0	0	26,431	0	0	0	0	26,431	2,900,690	2,900,690	
Rohm & Haas Texas Inc	0	0	82,644	82,644	0	0	0	0	0	0	0	0	0	0	0	0	0	82,644	2,875,846	
Koch Nitrogen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,851,671	
PCS Nitrogen of Ohio L.P.	0	0	0	0	40	0	0	0	0	0	0	0	0	0	40	0	40	40	2,845,378	
Dow Chemical Co Freeport Facility	0	10,754	0	10,754	0	0	0	0	0	0	0	0	0	0	0	0	0	10,754	2,777,986	
Kerr-McGee Pigments (Savannah) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,737,589	
Carus Chemical Co	0	0	2,707,181	2,707,181	0	0	0	70	0	0	0	0	0	0	0	1,297	1,367	2,708,548	2,719,215	
Mosaic Phosphates Co Faustina Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,653,861	
Tetra Micronutrients Inc	0	0	0	0	0	2,454,551	0	0	0	0	0	0	0	0	0	2,454,551	2,454,551	2,454,551	2,574,934	
Chemical Specialties Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,223,506	23	2,223,529	2,223,529	2,550,672	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Petroleum (SIC 29)

Facility				On-site Disposal or Other Releases														Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
BP Texas City Refinery	Texas City TX	47	2,020,735	0	0	2,020,735	340,168	6,742,851	1,146,761	0	213	0	0	0	8,229,993	10,250,728			
ExxonMobil Refining & Supply Baton Rouge Refinery	Baton Rouge LA	42	0	0	0	0	531,517	708,072	2,061,895	0	0	0	0	366	3,301,850	3,301,850			
Deer Park Refining LP	Deer Park TX	45	0	0	0	0	2,400	416,413	1,611,149	0	0	0	52,700	0	2,082,662	2,082,662			
ExxonMobil Oil Beaumont Refinery	Beaumont TX	39	0	0	166	166	1,192,897	814,731	0	0	0	0	0	0	2,007,628	2,007,794			
ExxonMobil Refining & Supply Baytown Refinery	Baytown TX	48	0	0	0	0	335,041	1,464,200	121,655	0	12,511	0	11,039	0	1,944,446	1,944,446			
Tesoro Refining & Marketing Co	Martinez CA	28	0	0	0	0	14,189	1,943,267	21,443	0	0	0	0	0	1,978,899	1,978,899			
ConocoPhillips Co Bayway Refinery	Linden NJ	31	0	0	0	0	101,706	47,755	1,723,072	0	0	0	0	0	1,872,533	1,872,533			
Motiva Enterprises LLC Port Arthur Refinery	Port Arthur TX	37	0	0	0	0	41,501	48,995	1,635,054	0	0	0	0	0	1,725,550	1,725,550			
ExxonMobil Oil Corp Joliet Refinery	Channahon IL	32	0	0	0	0	72,961	688,776	889,223	0	0	0	0	0	1,650,960	1,650,960			
Tesoro Petroleum - Mandan Refinery	Mandan ND	33	0	0	18	18	93,205	1,516,420	853	401	0	0	2,300	7	1,613,186	1,613,205			
ConocoPhillips Wood River Refinery	Roxana IL	39	0	0	0	0	171,336	1,124,551	260,012	0	0	0	0	0	1,555,900	1,555,900			
Premcor Refining Group Inc	Delaware City DE	44	0	0	231,065	231,065	45,803	785,874	401,117	0	0	0	0	0	1,232,795	1,463,860			
Citgo Petroleum Corp	Westlake LA	39	0	0	0	0	512,927	748,247	92,806	0	0	0	0	0	1,353,980	1,353,980			
Chevron Products Co. Richmond Refinery	Richmond CA	32	0	0	0	0	64,026	444,784	459,976	0	0	0	0	0	968,786	968,786			
ConocoPhillips Co	Borger TX	32	82	7,552	6,239	13,873	471,033	439,942	404,975	0	0	140	0	0	1,316,090	1,329,963			
ExxonMobil Oil Corp Torrance Refinery	Torrance CA	33	0	0	381	381	10,592	1,147,158	66	0	0	0	0	221	1,158,037	1,158,418			
Hovensa LLC	Christiansted VI	33	0	0	0	0	106,096	816,976	300,344	0	236	0	16,519	0	1,240,171	1,240,171			
Advanced Environmental Inc	Fontana CA	3	0	0	0	0	505	0	0	0	0	0	0	0	505	505			
Valero Refining Texas LP Corpus Christi West Plant	Corpus Christi TX	32	0	0	0	0	55,147	276,676	859,625	0	0	0	0	0	1,191,448	1,191,448			
Flint Hills Resources LP	Rosemount MN	44	0	0	0	0	46,863	273,453	819,054	0	0	0	0	23	1,139,393	1,139,393			
ConocoPhillips Lake Charles Refinery	Westlake LA	36	0	0	0	0	123,158	685,833	251,913	0	0	0	0	0	1,060,904	1,060,904			
Valero Refining Co California Benicia Refinery	Benicia CA	31	0	0	0	0	28,605	471,815	290,705	0	0	0	0	0	791,125	791,125			
Chevron Products Co Pascagoula Refinery	Pascagoula MS	44	0	0	0	0	508,256	450,292	106,572	0	0	0	0	7	1,065,127	1,065,127			
ConocoPhillips Co La Refinery Wilmington Plant	Wilmington CA	29	0	0	0	0	13,920	1,039,448	0	0	0	0	0	0	1,053,368	1,053,368			
Shell Oil Products US Martinez Refinery	Martinez CA	39	0	0	0	0	38,664	313,561	654,007	0	0	0	0	0	1,006,232	1,006,232			
Honeywell Farmers Valley	Smethport PA	11	0	0	0	0	298,550	697,094	320	0	0	0	0	0	995,964	995,964			
Citgo Refining & Chemicals Co LP East Plant	Corpus Christi TX	27	0	0	0	0	342,240	155,164	139,533	0	0	0	0	0	636,937	636,937			
Chalmette Refining LLC	Chalmette LA	37	0	0	0	0	454,139	347,375	198,203	0	0	0	0	0	999,717	999,717			
Motiva Enterprises LLC Convent Refinery	Convent LA	35	0	0	0	0	32,500	869,281	58,406	0	3,521	0	0	13	963,721	963,721			
Diamond Shamrock Refining Co. L.P.	Sunray TX	32	652,804	0	0	652,804	51,947	165,613	0	0	6	0	0	741	218,307	871,111			
Chevron Products Co. Div of Chevron USA Inc.	El Segundo CA	34	0	0	0	0	25,954	459,215	315,916	0	0	0	0	188	801,273	801,273			
Valero Refining Texas LP Corpus Christi East Plant	Corpus Christi TX	25	0	0	0	0	252,104	422,665	121,679	0	0	0	0	0	796,448	796,448			
Valero Refining Texas LP	Texas City TX	36	0	0	0	0	86,096	238,668	413,390	0	0	0	0	1,662	739,816	739,816			
Lyondell-Citgo Refining LP	Houston TX	14	0	0	0	0	367,760	156,846	0	0	0	0	0	0	524,606	524,606			
Valero Refining Texas LP Houston Refinery	Houston TX	28	0	0	0	0	5,443	147,048	489,012	0	0	0	0	0	641,503	641,503			
Flint Hills Resources LP West Plant	Corpus Christi TX	38	0	0	0	0	340,668	199,551	127,699	0	0	0	0	330	668,248	668,248			
Tesoro Refining & Marketing Co	Anacortes WA	31	0	0	0	0	145,695	518,565	1,328	0	815	0	0	0	666,403	666,403			
ConocoPhillips Co Alliance Refinery	Belle Chasse LA	34	0	0	5	5	60,332	565,642	33,126	0	0	0	0	116	659,221	659,221			
Lion Oil Co	El Dorado AR	30	0	0	0	0	94,885	308,848	235,358	0	0	0	0	0	639,091	639,091			
ConocoPhillips Ponca City Refinery	Ponca City OK	39	0	0	0	0	124,640	392,713	93,688	0	13,127	0	0	566	624,734	624,734			
Sunoco Inc R & M Marcus Hook Refinery	Marcus Hook PA	24	0	0	0	0	242,531	361,718	0	0	0	0	0	0	604,249	604,249			
ConocoPhillips Co Sweeny Refinery Complex	Old Ocean TX	26	0	0	0	0	202,210	279,113	46,035	0	0	0	32,252	0	559,610	559,610			
BP West Coast Products LLC Carson	Carson CA	98	0	0	0	0	30,667	487,793	393	0	0	0	0	1,313	520,166	520,166			
Coffeyville Resources Refining & Marketing LLC	Coffeyville KS	19	0	0	0	0	90,813	394,271	51,914	0	0	0	0	0	536,998	536,998			
PDV Midwest Refining L.L.C. Lemont Refinery	Lemont IL	31	0	0	0	0	13,948	308,966	92,008	0	0	0	0	0	414,923	414,923			
Ergon Refining Inc	Vicksburg MS	4	0	0	0	0	10,600	487,100	29,300	0	0	0	0	0	527,000	527,000			
BP Products North America Whiting Business Unit	Whiting IN	34	0	0	0	0	36,071	418,877	17,122	0	0	0	0	7,811	479,881	479,881			
ConocoPhillips Co. - Trainer Refinery	Trainer PA	27	0	0	0	0	33,285	180,405	279,090	0	0	0	0	0	492,780	492,780			
Yorktown Refinery	Grafton VA	30	0	0	0	0	54,393	254,442	177,640	0	0	0	0	0	486,475	486,475			
BP Cherry Point Refinery	Blaine WA	31	0	0	0	0	49,129	81,897	44,377	0	334	0	0	1,453	177,190	177,190			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Petroleum (SIC 29)

Facility	Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
BP Texas City Refinery	11	0	14	25	15	0	0	0	0	0	0	0	0	0	0	0	15	40	10,250,768	
ExxonMobil Refining & Supply Baton Rouge Refinery	0	9,494	4,627	14,121	0	14,035	0	0	0	0	0	0	0	0	0	0	14,035	28,156	3,330,006	
Deer Park Refining LP	0	17	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	17	2,082,679	
ExxonMobil Oil Beaumont Refinery	0	199	6,414	6,613	0	16,437	0	0	0	0	0	0	0	0	2	0	16,439	23,052	2,030,846	
ExxonMobil Refining & Supply Baytown Refinery	0	0	64,405	64,405	0	0	0	0	0	0	0	0	0	0	0	3,067	3,067	67,472	2,011,918	
Tesoro Refining & Marketing Co	0	21,704	0	21,704	0	0	0	0	0	0	244	0	0	226	0	0	470	22,174	2,001,073	
ConocoPhillips Co Bayway Refinery	0	0	52,831	52,831	0	0	0	0	0	0	0	0	0	0	0	0	0	52,831	1,925,363	
Motiva Enterprises LLC Port Arthur Refinery	0	3,521	360	3,881	0	0	0	0	0	0	0	0	0	0	0	0	0	3,881	1,729,432	
ExxonMobil Oil Corp Joliet Refinery	0	0	45,535	45,535	0	0	0	0	0	0	0	0	13,501	1,645	0	40	15,186	60,721	1,711,681	
Tesoro Petroleum - Mandan Refinery	1,057	92	721	1,870	0	0	0	0	0	0	0	0	0	0	39	0	39	1,908	1,615,113	
ConocoPhillips Wood River Refinery	0	0	38,665	38,665	0	4,771	0	0	0	0	0	0	0	0	630	0	5,401	44,065	1,599,965	
Premcor Refining Group Inc	0	620	1,086	1,706	0	0	0	0	0	0	0	0	0	0	0	0	0	1,706	1,465,566	
Citgo Petroleum Corp	0	22,810	0	22,810	0	3	0	0	0	0	0	0	0	0	0	0	3	22,813	1,376,793	
Chevron Products Co. Richmond Refinery	0	5,365	607	5,972	0	294,799	0	0	0	0	0	0	641	70,016	0	0	365,456	371,428	1,340,213	
ConocoPhillips Co	47	0	0	47	0	0	0	0	0	0	289	0	0	0	0	0	289	336	1,330,299	
ExxonMobil Oil Corp Torrance Refinery	0	122,952	0	122,952	0	0	0	6,522	0	0	0	0	0	65	0	0	6,586	129,539	1,287,957	
Hovensa LLC	0	40	9,250	9,290	0	1,513	0	0	0	0	0	0	0	0	0	0	1,513	10,803	1,250,974	
Advanced Environmental Inc	0	0	0	0	1,210,040	0	0	0	0	0	0	0	0	0	0	0	1,210,040	1,210,040	1,210,545	
Valero Refining Texas LP Corpus Christi West Plant	0	3,510	596	4,106	0	0	0	0	0	0	0	0	0	0	0	0	0	4,106	1,195,554	
Flint Hills Resources LP	0	13,099	2,097	15,196	0	12	0	0	0	0	0	0	0	0	0	2,857	2,868	18,064	1,157,457	
ConocoPhillips Lake Charles Refinery	0	55,123	0	55,123	0	0	0	0	0	0	0	0	0	0	0	0	0	55,123	1,116,027	
Valero Refining Co California Benicia Refinery	0	257,555	4,653	262,209	0	41,333	0	22	0	0	0	0	0	773	0	0	42,128	304,336	1,095,461	
Chevron Products Co Pascagoula Refinery	0	768	9,866	10,635	0	0	0	0	0	0	0	0	0	0	0	5	5	10,640	1,075,766	
ConocoPhillips Co La Refinery Wilmington Plant	0	0	4,929	4,929	0	0	0	960	0	0	0	0	0	745	0	0	1,705	1,060,002	1,060,002	
Shell Oil Products US Martinez Refinery	0	35,506	5,571	41,077	0	9,100	0	0	0	0	0	0	0	0	0	0	9,100	50,177	1,056,409	
Honeywell Farmers Valley	0	0	262	262	0	0	0	0	0	0	0	0	13,722	262	0	0	13,984	14,245	1,010,209	
Citgo Refining & Chemicals Co LP East Plant	236,720	178	0	236,897	0	129,658	0	0	0	0	0	0	0	107	0	0	129,765	366,663	1,003,599	
Chalmette Refining LLC	0	497	1,360	1,857	0	0	0	0	0	0	0	0	0	0	1,398	0	1,398	3,255	1,002,972	
Motiva Enterprises LLC Convent Refinery	0	0	20,339	20,339	0	0	0	0	0	0	0	0	0	0	0	0	0	20,339	984,060	
Diamond Shamrock Refining Co. L.P.	0	266	10	276	0	0	0	0	0	0	0	0	0	5,933	50	358	6,341	6,617	877,728	
Chevron Products Co. Div of Chevron USA Inc.	0	68,118	2,479	70,596	0	0	0	178	0	0	0	0	0	0	115	0	293	70,889	872,162	
Valero Refining Texas LP Corpus Christi East Plant	0	13,381	0	13,381	0	0	0	0	0	0	0	0	0	0	0	0	0	13,381	809,828	
Valero Refining Texas LP	0	1,156	46,717	47,874	0	0	0	0	0	0	0	0	0	5	0	0	5	47,878	787,694	
Lyondell-Citgo Refining LP	0	0	0	0	0	0	0	43	0	0	0	0	0	1,977	0	229,052	231,073	231,073	755,679	
Valero Refining Texas LP Houston Refinery	54	47,870	15,028	62,953	0	21,636	0	0	0	0	0	0	0	0	0	10	21,646	84,599	726,102	
Flint Hills Resources LP West Plant	2,897	475	118	3,490	0	0	0	0	0	0	0	0	0	0	0	0	0	3,490	671,737	
Tesoro Refining & Marketing Co	0	0	2	2	0	24	0	0	0	0	0	0	0	0	2	0	26	28	666,430	
ConocoPhillips Co Alliance Refinery	0	0	1,623	1,623	0	0	0	0	0	0	0	0	0	0	0	4,777	4,777	6,400	665,621	
Lion Oil Co	0	1,095	787	1,882	0	0	0	0	0	0	0	0	0	0	0	0	0	1,882	640,973	
ConocoPhillips Ponca City Refinery	0	0	2,360	2,360	0	0	0	0	0	0	0	0	0	2,454	0	0	2,454	4,814	629,548	
Sunoco Inc R & M Marcus Hook Refinery	0	0	12,275	12,275	0	0	0	604	0	0	0	0	0	0	0	0	604	12,879	617,128	
ConocoPhillips Co Sweeny Refinery Complex	0	25	0	25	0	0	0	0	0	0	0	0	0	57	0	52	109	134	569,744	
BP West Coast Products LLC Carson	0	34,440	1,126	35,567	3	0	0	2,429	0	0	0	0	0	0	0	0	2,432	37,998	558,164	
Coffeyville Resources Refining & Marketing LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	536,998	
PDV Midwest Refining L.L.C. Lemont Refinery	0	0	114,099	114,099	0	619	0	0	0	0	0	0	0	0	0	0	619	114,717	529,640	
Ergon Refining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	527,000	
BP Products North America Whiting Business Unit	0	1,373	2,895	4,267	0	0	0	0	0	0	0	0	0	11,374	0	75	11,448	15,716	495,597	
ConocoPhillips Co. - Trainer Refinery	0	0	1,355	1,355	0	0	0	0	0	0	0	0	0	76	0	0	76	1,431	494,211	
Yorktown Refinery	0	407	1,701	2,108	0	0	0	0	0	0	0	0	2,232	0	0	0	124	2,232	488,707	
BP Cherry Point Refinery	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	278,171	278,171	278,177	455,367	

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M67), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Plastics (SIC 30)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds													
Teepak LLC	Danville	IL	2	0	0	0	0	155,935	3,589,430	0	0	0	0	0	0	0	3,745,365		
Viskase Corp	Loudon	TN	3	0	0	0	0	66,000	2,192,147	0	0	0	0	0	0	0	2,258,147		
Aqua Glass Main Plant	Adamsville	TN	7	0	0	0	0	11,718	2,100,916	0	0	0	0	0	0	0	2,112,634		
Viskase Corp	Osceola	AR	3	0	0	0	0	49,475	1,435,460	17,189	0	0	0	0	0	0	1,502,124		
Nevamar Co LLC	Hampton	SC	3	0	0	0	0	1,113	1,312,148	16	0	0	0	0	0	0	1,313,277		
Spontex Inc.	Columbia	TN	1	0	0	0	0	406,730	901,179	219	0	0	0	0	0	0	1,308,128		
Dow Chemical Co	Pevely	MO	5	0	0	0	0	20,841	1,169,862	0	0	0	0	0	0	0	1,190,703		
Catalyst Refiners Inc.	Nitro	WV	3	0	0	0	0	0	15	0	0	0	0	0	0	0	15		
Aqua Glass Performance Plant	Mc Ewen	TN	4	0	0	0	0	2,590	870,248	0	0	0	0	0	0	0	872,838		
Pactiv Corp	Winchester	VA	2	0	0	0	0	344,391	465,835	0	0	0	0	0	0	0	810,226		
Owens Corning Tallmadge Plant	Tallmadge	OH	2	0	0	0	0	0	797,970	0	0	0	0	0	0	0	797,970		
Shakespeare Composite Structures LLC	Newberry	SC	2	0	0	0	0	0	228,426	0	0	0	0	0	0	0	228,426		
Daramic LLC	Owensboro	KY	2	0	0	0	0	666,644	23,289	1,314	0	0	0	0	2,628	693,875	693,875		
Lasco Bathware Inc	Three Rivers	MI	1	0	0	0	0	66,888	601,992	0	0	0	0	0	0	0	668,880		
Dow Chemical USA Hanging Rock Plant	Ironton	OH	6	0	0	0	0	38,571	624,907	304	0	0	0	0	0	0	663,782		
TRC Recreation LP	Wichita Falls	TX	3	0	0	0	0	649,825	0	0	0	0	0	0	0	0	649,825		
Lasco Bathware Inc	Anaheim	CA	1	0	0	0	0	62,777	565,049	0	0	0	0	0	0	0	627,826		
Lasco Bathware	Cordele	GA	1	0	0	0	0	62,308	560,772	0	0	0	0	0	0	0	623,080		
Owens Corning - Fabwel	Goshen	IN	1	0	0	0	0	750	592,000	0	0	0	0	0	0	0	592,750		
Owens Corning	Rockford	IL	1	0	0	0	0	384	584,100	0	0	0	0	0	0	0	584,484		
Goodyear Tire & Rubber Co. Akron Technical Center	Akron	OH	18	0	0	0	0	711	472,899	416	0	0	0	0	0	0	474,026		
DTR Tennessee Inc.	Midway	TN	6	0	0	0	0	25,987	496,247	0	0	0	0	0	0	0	522,234		
Noble Composites Inc	Goshen	IN	2	0	0	0	0	9,487	464,872	0	0	0	0	0	0	0	474,359		
Cooper-Standard Automotive NVH Div	Auburn	IN	12	0	0	0	0	21,635	421,011	270	0	0	0	0	0	0	442,916		
Day International Inc.	Arden	NC	4	0	0	0	0	14,744	410,012	0	0	0	0	0	0	0	424,756		
Carolina Classic Manufacturing Inc	Wilson	NC	1	0	0	0	0	0	450,300	0	0	0	0	0	0	0	450,300		
Goodyear Tire & Rubber Co	Saint Marys	OH	9	0	0	0	0	47,936	378,211	161	0	0	0	0	0	0	426,308		
Michelin North America Ardmore Plant	Ardmore	OK	4	0	0	0	0	19	1,113	0	0	0	0	0	0	0	1,132		
Aker Plastics Co Inc	Plymouth	IN	1	0	0	0	0	42,620	383,580	0	0	0	0	0	0	0	426,200		
Daramic LLC	Corydon	IN	1	0	0	0	0	362,335	43,375	0	0	0	0	0	0	0	405,710		
DTR Industries Inc.	Bluffton	OH	9	0	0	0	0	20,001	371,503	0	0	0	0	0	0	0	391,504		
Gold Shield Of Indiana Inc 43-2	Decatur	IN	3	0	0	0	0	37,619	338,189	0	0	0	0	0	0	0	375,808		
North Safety Products Inc Butyl Plant	Charleston	SC	1	0	0	0	0	49,042	326,097	0	0	0	0	0	0	0	375,139		
Lasco Bathware Inc.	Yelm	WA	1	0	0	0	0	37,379	336,406	0	0	0	0	0	0	0	373,785		
Bridgestone/Firestone North American Tire LLC	Wilson	NC	8	0	0	0	0	5,571	4,211	66	0	0	0	0	0	0	9,848		
Midwest Elastomers Inc	Wapakoneta	OH	7	0	0	0	0	0	1,631	0	0	0	0	0	0	0	1,631		
Garlock Inc	Palmyra	NY	2	0	0	0	0	16,296	326,087	796	0	0	0	0	0	0	343,179		
Able Manufacturing & Assembly LLC	Joplin	MO	1	0	0	0	0	250	347,470	0	0	0	0	0	0	0	347,720		
Bathcraft Inc	Valdosta	GA	3	0	0	0	0	0	339,894	0	0	0	0	0	0	0	339,894		
Kohler Co	Huntsville	AL	2	0	0	0	0	202,000	137,000	0	0	0	0	0	0	0	339,000		
Werner Co Chicago Division	Franklin Park	IL	2	0	0	0	0	250	104,000	0	0	0	0	0	0	0	104,250		
Cooper Standard Automotive	El Dorado	AR	5	0	0	0	0	11,400	265,050	5	0	0	0	0	0	0	276,455		
Church & Dwight Co. Inc.	Colonial Heights	VA	2	0	0	0	0	14,634	300,298	0	0	0	0	0	0	0	314,932		
Gates Corp.	Siloam Springs	AR	4	0	0	0	0	47,698	62,382	0	0	0	0	0	0	0	110,080		
Goodyear Tire & Rubber Co.	Lincoln	NE	9	0	0	0	0	58,017	215,432	42	0	0	0	0	0	0	273,491		
Hamilton Bathware	Hamilton	AL	1	0	0	0	0	29,441	264,970	250	0	0	0	0	0	0	294,661		
Praxis Companies LLC	Savannah	TN	2	0	0	0	0	29,169	262,525	250	0	0	0	0	0	0	291,944		
Spongex International Lt	Shelton	CT	4	0	0	0	0	28,663	257,967	0	0	0	0	0	0	0	286,630		
Better Way Products Inc.	New Paris	IN	1	0	0	0	0	10,216	245,184	0	0	0	0	0	0	0	255,400		
Aqua Glass	Klamath Falls	OR	4	0	0	0	0	7,356	247,855	0	0	0	0	0	0	0	255,211		

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Plastics (SIC 30)

Facility	Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds		
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases																	
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds		Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds		RCRA Subtitle C Surface Impoundments Pounds		Other Surface Impoundments Pounds		Land Treatment Pounds		Other Land Disposal Pounds		Other Off-site Management Pounds				Transfers to Waste Broker for Disposal Pounds	
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Class II-V Wells Pounds	Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds	Releases Pounds			Releases Pounds	
Teepak LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,745,365	
Viskase Corp	0	0	121	121	0	0	0	278	0	0	0	0	0	0	0	0	278	399	2,258,546	278	0	
Aqua Glass Main Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,112,634	
Viskase Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,502,124	
Nevamar Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,313,277	
Spontex Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,308,128	
Dow Chemical Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,190,703	
Catalyst Refiners Inc.	0	0	0	0	0	0	34	0	0	0	0	0	0	0	0	933,387	933,421	933,421	933,421	933,436	0	
Aqua Glass Performance Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	872,838	
Pactiv Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	810,226	
Owens Corning Tallmadge Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	797,970	
Shakespeare Composite Structures LLC	0	0	507,680	507,680	0	0	0	0	0	0	0	0	0	0	114	0	114	507,794	736,220	0	0	
Daramic LLC	0	0	2,074	2,074	0	0	0	0	0	0	0	0	0	0	0	0	0	2,074	695,949	0	0	
Lasco Bathware Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	668,880	
Dow Chemical USA Hanging Rock Plant	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	663,783	0	1	0	
TRC Recreation LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	649,825	
Lasco Bathware Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	627,826	
Lasco Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	623,080	
Owens Corning - Fabwel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	592,750	
Owens Corning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	584,484	
Goodyear Tire & Rubber Co. Akron Technical Center	0	0	87,532	87,532	0	0	0	264	0	0	0	0	0	0	0	0	264	87,796	561,822	0	0	
DTR Tennessee Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	522,234	0	0	0	
Noble Composites Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	474,359	
Cooper-Standard Automotive NVH Div	0	0	25,090	25,090	0	2,055	0	260	0	0	0	0	0	0	753	0	3,068	28,158	471,074	0	0	
Day International Inc.	0	0	33,741	33,741	0	0	0	0	0	0	0	0	0	0	80	0	80	33,821	458,577	0	0	
Carolina Classic Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	450,300	
Goodyear Tire & Rubber Co	0	0	11,939	11,939	0	4,450	527	20	0	0	0	0	0	0	248	225	5,470	17,409	443,717	0	0	
Michelin North America Ardmore Plant	0	0	428,458	428,458	0	0	0	122	0	0	0	0	0	0	0	0	122	428,580	429,712	0	0	
Aker Plastics Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	426,200	
Daramic LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	405,710	
DTR Industries Inc.	0	0	12,096	12,096	0	0	41	5	0	0	0	0	0	0	874	0	920	13,016	404,520	0	0	
Gold Shield Of Indiana Inc 43-2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	375,808	
North Safety Products Inc Butyl Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	375,139	
Lasco Bathware Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	373,785	
Bridgestone/Firestone North American Tire LLC	0	0	352,038	352,038	0	0	0	1,256	0	0	0	0	0	704	0	0	1,959	353,997	363,845	0	0	
Midwest Elastomers Inc	0	0	0	0	0	0	0	0	0	0	0	0	360,636	0	0	0	360,636	360,636	362,267	0	0	
Garlock Inc	0	0	10,680	10,680	0	0	0	0	0	0	0	0	0	0	0	0	0	10,680	353,859	0	0	
Able Manufacturing & Assembly LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	990	0	990	990	348,710	0	0	
Bathcraft Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	339,894	0	0	0	
Kohler Co	0	0	5	5	0	0	0	0	0	0	0	0	0	60	0	60	65	339,065	0	0	0	
Werner Co Chicago Division	0	0	229,500	229,500	0	0	0	0	0	0	0	0	0	0	0	0	0	229,500	333,750	0	0	
Cooper Standard Automotive	0	0	53,000	53,000	0	750	0	250	0	0	0	0	0	0	500	0	1,500	54,500	330,955	0	0	
Church & Dwight Co. Inc.	0	0	2,340	2,340	0	0	0	0	0	0	0	0	0	0	0	0	0	2,340	317,272	0	0	
Gates Corp	0	0	204,826	204,826	0	0	0	0	0	0	0	0	0	0	0	0	0	204,826	314,906	0	0	
Goodyear Tire & Rubber Co.	0	0	27,697	27,697	0	0	0	654	0	0	0	0	0	254	0	0	908	28,605	302,096	0	0	
Hamilton Bathware	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	294,661	0	0	0	
Praxis Companies LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	291,944	0	0	0	
Spongex International Lt	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	286,630	0	0	0	
Better Way Products Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,178	2,178	257,578	0	0	0	
Aqua Glass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	255,211	0	0	0	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2004: Leather (SIC 31)

Facility				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases											Total On-site Disposal or Other Releases Pounds
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Other On-site Disposal or Other Releases											
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number																	
Eagle Ottawa Waterloo	Waterloo	IA	5	0	0	0	0	5,582	5	0	0	0	0	0	0	0	5,587	5,587	
GST Autoleather Inc	Williamsport	MD	5	0	0	0	0	5,977	109,176	23,566	0	0	0	0	0	0	138,719	138,719	
S. B. Foot Tanning Co	Red Wing	MN	3	0	0	0	0	9,123	83,669	0	0	0	0	0	0	0	92,792	92,792	
Irving Tanning Co	Hartland	ME	5	0	0	0	0	4,580	38,791	0	0	0	0	0	0	0	43,371	43,371	
Prime Tanning Co Inc	Berwick	ME	7	0	0	0	0	6,225	113,749	0	0	0	0	0	0	0	119,974	119,974	
Eagle Ottawa Grand Haven	Grand Haven	MI	4	0	0	0	0	265	510	0	0	0	0	0	0	0	775	775	
Wolverine Leathers	Rockford	MI	6	0	0	0	0	17,430	0	0	0	0	0	0	0	0	17,430	17,430	
Twin City Tanning Co LLP	South Saint Paul	MN	3	0	0	0	0	0	21,439	0	0	0	0	0	0	0	21,439	21,439	
Prime Tanning Corp	Saint Joseph	MO	5	0	0	0	0	448	1	0	0	0	0	0	0	0	449	449	
Gst Autoleather Inc Fleetwood Plant	Fleetwood	PA	2	0	0	0	0	2,194	89,869	0	0	0	0	0	0	0	92,063	92,063	
Horween Leather Co	Chicago	IL	3	0	0	0	0	32,153	1,292	0	0	0	0	0	0	0	33,445	33,445	
Law Tanning Co LLC	Milwaukee	WI	2	0	0	0	0	66	0	0	0	0	0	0	0	0	66	66	
Wolverine World Wide Inc. Factory B	Big Rapids	MI	2	0	0	0	0	16,107	37,537	0	0	0	0	0	0	0	53,644	53,644	
Cudahy Tanning Co	Cudahy	WI	3	0	0	0	0	26,772	8,841	0	0	0	0	0	0	0	35,613	35,613	
Seton Co Leather Division	Newark	NJ	5	0	0	0	0	3,635	38	0	0	0	0	0	0	0	3,673	3,673	
D. R. Diedrich & Co Ltd	Milwaukee	WI	1	0	0	0	0	5	5	5	0	0	0	0	5	20	20	20	
Gutmann Leather LLC	Chicago	IL	3	0	0	0	0	1,095	26,400	0	0	0	0	0	0	0	27,495	27,495	
Eagle Ottawa Rochester Hills	Rochester Hills	MI	2	0	0	0	0	4,480	25,887	0	0	0	0	0	0	0	30,367	30,367	
Day Leather Corp (Dbn W.B. Place)	Hartford	WI	3	0	0	0	0	15,525	0	0	0	0	0	0	0	0	15,525	15,525	
New Balance Athletic Shoe Inc	Boston	MA	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
San Antonio Shoe Inc	Conway	AR	1	0	0	0	0	1,001	19,015	0	0	0	0	0	0	0	20,016	20,016	
Wolverine World Wide Inc. Sole Plant Fact. A & F	Rockford	MI	2	0	0	0	0	4,996	11,630	0	0	0	0	0	0	0	16,626	16,626	
Acme Sponge & Chamois Co Inc	Tarpon Springs	FL	1	0	0	0	0	16,000	520	0	0	0	0	0	0	0	16,520	16,520	
Alliance Leather Inc.	Peabody	MA	1	0	0	0	0	3,071	12,287	0	0	0	0	0	0	0	15,358	15,358	
Wickett & Craig of America	Curwensville	PA	2	0	0	4,620	4,620	1,500	2,500	5,435	0	60	0	0	0	0	9,495	14,115	
Red Wing Shoe Plant 2	Red Wing	MN	2	0	0	0	0	0	14,192	0	0	0	0	0	0	0	14,192	14,192	
Tony Lama Co	El Paso	TX	1	0	0	0	0	1,878	10,641	0	0	0	0	0	0	0	12,519	12,519	
San Antonio Shoe Co Inc	Del Rio	TX	1	0	0	0	0	590	11,215	0	0	0	0	0	0	0	11,805	11,805	
Cove Shoe Co	Martinsburg	PA	1	0	0	0	0	4,690	6,911	0	0	0	0	0	0	0	11,601	11,601	
Hermann Oak Leather Co	Saint Louis	MO	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Red Wing Shoe Co	Danville	KY	1	0	0	0	0	0	10,185	0	0	0	0	0	0	0	10,185	10,185	
Thiele Tanning	Milwaukee	WI	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Wood & Hyde Leather Co Inc	Gloversville	NY	3	0	0	0	0	278	0	0	0	0	0	0	0	0	278	278	
Simco Leather Corp	Johnstown	NY	3	0	0	0	0	2,593	0	0	0	0	0	0	0	0	2,593	2,593	
Seton Co	Saxton	PA	2	0	0	0	0	0	5,607	0	0	0	0	0	0	0	5,607	5,607	
Seidel Tanning Corp	Milwaukee	WI	1	0	0	0	0	0	3,717	0	0	0	0	0	0	0	3,717	3,717	
GST Autoleather Inc Reading Plant	Reading	PA	1	0	0	0	0	250	0	0	0	0	0	0	0	0	250	250	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The Facilities with Total TRI On- and Off-site Disposal or Other Releases, 2004: Leather (SIC 31)

Facility	Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Transfers to POTWs (Metals and Metal Category Compounds Only)				Other Off-site Disposal or Other Releases							
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Eagle Ottawa Waterloo	0	0	246,993	246,993	0	0	0	41,899	0	0	0	0	0	0	0	0	41,899	288,892	294,479	
GST Autoleather Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	66,299	0	66,299	66,299	205,018	
S. B. Foot Tanning Co	0	0	71,192	71,192	0	0	0	29,303	0	0	0	0	0	0	0	0	29,303	100,495	193,287	
Irving Tanning Co	0	0	0	0	0	0	0	96,300	0	0	0	42,339	0	0	0	0	138,639	138,639	182,010	
Prime Tanning Co Inc	0	0	36,947	36,947	2,919	0	0	20,400	0	0	0	0	0	0	0	0	23,319	60,266	180,240	
Eagle Ottawa Grand Haven	0	0	62,055	62,055	0	0	0	1,650	0	0	0	0	0	74,400	0	0	76,050	138,105	138,880	
Wolverine Leathers	0	0	108,011	108,011	0	0	0	914	0	0	0	0	0	0	0	914	108,925	126,355	138,925	
Twin City Tanning Co LLP	0	0	2,440	2,440	0	0	0	91,282	0	0	0	0	0	0	0	0	91,282	93,722	115,161	
Prime Tanning Corp	0	0	34,801	34,801	0	0	0	188	0	0	0	0	57,466	0	0	0	57,654	92,454	92,903	
Gst Autoleather Inc Fleetwood Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	92,063	
Horween Leather Co	0	0	0	0	0	0	0	5,945	0	0	0	0	35,355	0	0	0	41,300	41,300	74,745	
Law Tanning Co LLC	0	0	73,620	73,620	0	0	0	642	0	0	0	0	0	0	0	0	642	74,262	74,328	
Wolverine World Wide Inc. Factory B	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,644	
Cudahy Tanning Co	0	0	0	0	0	0	0	492	0	0	0	13,333	0	0	0	0	13,825	13,825	49,438	
Seton Co Leather Division	0	0	31,147	31,147	0	0	0	2,340	0	0	0	0	0	0	0	0	2,340	33,487	37,160	
D. R. Diedrich & Co Ltd	0	0	34,131	34,131	0	0	0	1,130	0	0	0	0	0	0	0	0	1,130	35,261	35,261	
Gutmann Leather LLC	0	0	0	0	0	0	0	1,428	0	0	0	4,721	0	0	0	0	6,149	6,149	33,644	
Eagle Ottawa Rochester Hills	0	0	380	380	0	10	0	9	0	0	0	0	0	0	0	19	399	399	30,766	
Day Leather Corp (Dbn W.B. Place)	0	0	10,269	10,269	0	0	0	298	0	0	0	0	0	0	0	0	298	10,567	26,092	
New Balance Athletic Shoe Inc	0	0	0	0	0	0	0	0	0	0	0	0	23,500	0	0	0	23,500	23,500	23,500	
San Antonio Shoe Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,016	
Wolverine World Wide Inc. Sole Plant Fact. A & F	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,626	
Acme Sponge & Chamois Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,520	
Alliance Leather Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,358	
Wickett & Craig of America	0	0	0	0	0	0	0	0	0	0	250	0	0	0	0	0	250	250	14,365	
Red Wing Shoe Plant 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,192	
Tony Lama Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,519	
San Antonio Shoe Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,805	
Cove Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,601	
Hermann Oak Leather Co	0	0	0	0	0	0	0	10,200	0	0	0	0	0	0	0	0	10,200	10,200	10,200	
Red Wing Shoe Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,185	
Thiele Tanning	0	0	8,877	8,877	0	0	0	250	0	0	0	0	0	0	0	0	250	9,127	9,127	
Wood & Hyde Leather Co Inc	0	0	8,465	8,465	0	0	0	215	0	0	0	0	0	0	0	0	215	8,680	8,958	
Simco Leather Corp	0	0	2,906	2,906	0	0	0	2,224	0	0	0	0	0	0	0	0	2,224	5,130	7,723	
Seton Co	0	0	1,260	1,260	0	0	0	0	0	0	0	0	0	0	0	0	0	1,260	6,867	
Seidel Tanning Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,717	
GST Autoleather Inc Reading Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	250	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the *Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Stone/Clay/Glass (SIC 32)

Facility				On-site Disposal or Other Releases														Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number																	
Engelhard Corp Attapulgus Ops.	Attapulgus	GA	4	0	0	2,347	2,347	621	3,058,955	1,088,284	0	0	0	0	0	4,147,860	4,150,207		
Holcim (US) Inc Clarksville Plant	Clarksville	MO	44	0	0	2,922,300	2,922,300	1,835	963,848	750	0	0	0	0	0	966,433	3,888,733		
Holcim (US) Inc Dundee PI Ant	Dundee	MI	18	0	0	47,977	47,977	35	2,800,035	34	0	0	0	0	0	2,800,104	2,848,081		
Johns Manville Plant 8	Defiance	OH	6	0	0	0	0	33,276	1,503,551	249	0	0	0	28,120	0	1,565,196	1,565,196		
Owens Corning	Newark	OH	9	0	0	80,413	80,413	14,050	1,412,419	0	0	0	0	0	0	1,426,469	1,506,882		
MFS Inc	Bethlehem	PA	2	0	0	0	0	0	1,296,384	0	0	0	0	0	0	1,296,384	1,296,384		
Lafarge Midwest Inc.	Alpena	MI	9	0	0	224,100	224,100	315	724,836	0	0	0	0	0	0	725,151	949,251		
TXI Operations LP	Midlothian	TX	28	0	0	368,145	368,145	624	516,776	0	0	0	0	0	0	517,399	885,544		
Owens Corning	Waxahachie	TX	7	0	0	0	0	33,382	642,448	0	0	0	0	0	0	675,830	675,830		
Ash Grove Cement Co.	Foreman	AR	41	0	0	323,127	323,127	1,258	365,401	0	0	0	0	0	0	366,659	689,786		
Ervin Industries Inc	Adrian	MI	1	0	0	0	0	88	567	0	0	0	0	0	0	655	655		
Certainteed Corp	Athens	GA	5	0	0	0	0	36,718	527,641	0	0	0	0	0	0	564,359	564,359		
Johns Manville Plant 2	Defiance	OH	6	0	0	0	0	10,206	576,045	0	0	0	0	0	0	586,251	586,251		
Johns Manville	Cleburne	TX	8	0	0	0	0	27,491	481,029	0	0	0	0	0	0	508,520	508,520		
Holcim US Inc Holly Hill Plant	Holly Hill	SC	38	0	0	11,527	11,527	905	553,017	0	0	0	0	0	0	553,921	565,448		
Owens Corning	Amarillo	TX	8	0	0	0	0	500	554,592	0	0	0	0	0	0	555,092	555,092		
Building Materials Manufacturing Corp aka GAF Materials	Chester	SC	1	0	0	0	0	28,799	438,796	0	0	0	0	0	0	467,595	467,595		
Kohler Co	Spartanburg	SC	5	0	0	68,530	68,530	11,084	372,300	25	0	0	0	0	0	383,409	451,939		
Owens Corning	Kansas City	KS	7	0	0	0	0	4,200	407,140	0	0	0	0	0	0	411,340	411,340		
Corning Inc	Harrodsburg	KY	3	0	0	0	0	5	4,565	255	0	0	0	0	0	4,825	4,825		
Owens Corning	Fairburn	GA	5	0	0	0	0	9,896	415,330	1	0	0	0	0	0	425,227	425,227		
Schott Glass Technologies	Duryea	PA	3	0	0	0	0	20	3,841	76	0	0	0	0	0	3,937	3,937		
Boral Bricks Inc Augusta Plants 3 4 5	Augusta	GA	3	0	0	12,104	12,104	0	398,155	0	0	0	0	0	0	398,155	410,259		
AGY Aiken LLC	Aiken	SC	3	0	0	0	0	77,030	309,469	0	0	0	0	0	0	386,499	386,499		
Essroc Cement Corp	Logansport	IN	41	0	0	244,308	244,308	878	133,111	0	0	0	0	0	0	133,989	378,297		
TXI Riverside Cement Oro Grande Plant	Oro Grande	CA	13	0	0	245,229	245,229	11,903	114,772	0	0	0	0	0	0	126,675	371,904		
Cherokee Brick & Tile Co	Macon	GA	3	0	0	0	0	0	371,560	0	0	0	0	0	0	371,560	371,560		
Mississippi Lime Co	Sainte Genevieve	MO	5	0	0	34	34	0	355,950	0	0	0	0	678	0	356,628	356,662		
Thomson Inc	Circleville	OH	4	0	0	0	0	500	551	138	0	0	0	0	0	1,189	1,189		
Engelhard Corp Savannah Operations	Savannah	GA	3	0	0	0	0	250	160,000	175,311	0	0	0	0	0	335,561	335,561		
Techneglas Inc	Columbus	OH	3	0	0	0	0	608	169	254	0	0	0	0	0	1,031	1,031		
Pine Hall Brick	Madison	NC	2	0	0	0	0	0	291,096	0	0	0	0	0	0	291,096	291,096		
Pilkington North America Inc	Laurinburg	NC	3	0	0	0	0	244	287,757	0	0	0	0	0	0	288,001	288,001		
Dal-Italia	Muskogee	OK	4	0	0	0	0	15	50,387	0	0	0	0	0	0	50,402	50,402		
Lafarge Building Materials Inc.	Ravena	NY	6	0	0	37,011	37,011	13	238,575	0	0	0	0	0	0	238,588	275,599		
Henry Brick Co Inc	Selma	AL	3	0	0	0	0	0	274,255	0	0	0	0	0	0	274,255	274,255		
IIG Min-Wool LLC	Phenix City	AL	6	0	0	0	0	177,006	96,675	255	0	0	0	0	0	273,936	273,936		
Chemical Lime Co of Alabama Inc Montevallo Plant	Montevallo	AL	5	0	0	0	0	0	255,083	0	0	0	0	0	14,441	269,525	269,525		
St Lawrence Cement Co	Catskill	NY	8	0	0	1,546	1,546	1	260,732	0	0	0	0	0	0	260,733	262,279		
Certainteed Corp	Kansas City	KS	6	0	0	0	0	47,900	121,002	0	0	0	0	0	0	168,902	168,902		
Dal-Tile Corp El Paso Manufacturing	El Paso	TX	3	0	0	0	0	15	244,500	0	0	0	0	0	0	244,515	244,515		
Ash Grove Texas L.P.	Midlothian	TX	6	0	0	167,227	167,227	27	76,783	0	0	0	0	0	0	76,810	244,037		
Texas Lehigh Cement Co LP	Buda	TX	7	0	0	0	0	3	242,186	0	0	0	0	0	0	242,190	242,190		
Carmeuse Lime & Stone Inc. - Maysville Operation	Maysville	KY	5	0	0	3,747	3,747	0	235,097	0	17	0	0	0	0	235,113	238,860		
Ferro Electronic Material Systems	Niagara Falls	NY	3	0	0	0	0	128	1,256	0	0	0	0	0	0	1,384	1,384		
Owens Corning	Feura Bush	NY	3	0	0	0	0	5,774	226,461	0	0	0	0	0	0	232,235	232,235		
Holcim (US) Inc	Mason City	IA	7	0	0	0	0	19	232,940	0	0	0	0	0	0	232,959	232,959		
Carmeuse Lime & Stone Inc. - Black River Operation	Butler	KY	6	0	0	3,431	3,431	0	223,823	0	2,287	0	0	0	0	226,111	229,542		
Dal-Tile Corp	Conroe	TX	4	0	0	0	0	46	104,288	0	0	0	0	0	0	104,334	104,334		
Ash Grove Cement Co	Louisville	NE	8	0	0	0	0	70	220,006	0	0	0	0	0	0	220,076	220,076		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Stone/Clay/Glass (SIC 32)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds	
					Other Off-site Disposal or Other Releases																
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds				
Engelhard Corp Attapulgus Ops.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,150,207
Holcim (US) Inc Clarksville Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,888,733
Holcim (US) Inc Dundee PI Ant	0	0	28,533	28,533	0	1	0	0	0	0	0	0	13	0	0	0	0	14	28,547	2,876,628	
Johns Manville Plant 8	0	0	4,349	4,349	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,349	1,569,545	
Owens Corning	0	0	0	0	0	110	0	0	0	0	0	0	0	0	229	0	339	339	1,507,221		
MFS Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,296,384	
Lafarge Midwest Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	949,251	
TXI Operations LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	885,544	
Owens Corning	0	0	14,693	14,693	420	0	0	0	0	0	0	0	0	0	0	0	420	15,113	690,943		
Ash Grove Cement Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	689,786	
Ervin Industries Inc	0	0	454,946	454,946	0	209,496	0	0	0	0	0	0	0	0	0	0	209,496	664,442	665,097		
Certainteed Corp	0	0	382	382	0	80,795	0	0	0	0	0	0	0	0	0	0	80,795	81,177	645,536		
Johns Manville Plant 2	0	0	1,750	1,750	0	75	0	0	0	0	0	0	0	0	0	0	75	1,825	588,076		
Johns Manville	0	0	0	0	51,650	17,670	0	7	0	0	0	6,549	0	0	0	0	75,876	75,876	584,396		
Holcim US Inc Holly Hill Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,477	0	11,477	11,477	576,925		
Owens Corning	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	555,092	
Building Materials Manufacturing Corp aka GAF Materials	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	467,595	
Kohler Co	0	19	9,200	9,219	0	0	0	0	0	0	0	0	0	0	0	0	0	9,219	461,158		
Owens Corning	0	0	30,915	30,915	0	90	0	260	0	0	0	0	0	0	0	0	350	442,605	442,605		
Corning Inc	0	0	302,582	302,582	0	132,438	0	250	0	0	0	0	0	0	0	0	132,688	435,270	440,095		
Owens Corning	0	0	3,694	3,694	0	0	0	0	0	0	0	0	0	0	0	0	0	3,694	428,921		
Schott Glass Technologies	0	0	0	0	0	33,767	569	18	0	0	0	375,338	0	0	0	0	409,693	409,693	413,630		
Boral Bricks Inc Augusta Plants 3 4 5	0	0	1,579	1,579	0	0	0	0	0	0	0	0	0	0	0	0	0	1,579	411,838		
AGY Aiken LLC	0	0	0	0	0	0	0	0	0	0	0	9,424	0	0	0	0	9,424	9,424	395,923		
Essroc Cement Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	110	0	110	110	378,407		
TXI Riverside Cement Oro Grande Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	371,904	
Cherokee Brick & Tile Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	371,560	
Mississippi Lime Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	356,662	
Thomson Inc	0	265,920	0	265,920	0	0	0	0	0	0	0	34,505	0	0	0	49,303	83,808	349,728	350,917		
Engelhard Corp Savannah Operations	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	335,561	
Techneglas Inc	0	0	10	10	0	326,600	0	11	0	0	0	0	0	66	0	0	326,677	326,687	327,718		
Pine Hall Brick	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	291,096	
Pilkington North America Inc	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	288,006		
Dal-Italia	0	0	233,201	233,201	0	0	0	10	0	0	0	0	0	0	0	0	10	233,211	283,613		
Lafarge Building Materials Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	275,599	
Henry Brick Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	274,255	
IIG Min-Wool LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	273,936	
Chemical Lime Co of Alabama Inc Montevallo Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	269,525	
St Lawrence Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	262,279	
Certainteed Corp	0	0	85,571	85,571	0	0	0	190	0	0	0	0	0	0	0	0	190	85,761	254,663		
Dal-Tile Corp El Paso Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,515	
Ash Grove Texas L.P.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	244,037	
Texas Lehigh Cement Co LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	242,190	
Carmeuse Lime & Stone Inc. - Maysville Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238,860	
Ferro Electronic Material Systems	0	0	0	0	0	109,673	0	114,100	0	0	0	0	9,595	0	0	233,368	233,368	234,752			
Owens Corning	0	0	835	835	0	0	0	0	0	0	0	0	0	0	0	0	0	835	233,070		
Holcim (US) Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	232,959	
Carmeuse Lime & Stone Inc. - Black River Operation	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	229,542	
Dal-Tile Corp	0	0	120,640	120,640	0	0	0	0	0	0	0	0	0	0	0	0	0	120,640	224,974		
Ash Grove Cement Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	220,076	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Primary Metals (SIC 33)

Facility				On-site Disposal or Other Releases														Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number																	
Nucor Steel	Crawfordsville	IN	12	0	0	0	0	14,449	7,822	732	0	0	0	0	0	0	23,003		
Kennecott Utah Copper Smelter & Refinery	Magna	UT	22	0	0	0	0	11,899	97,538	9,153	0	16,505	0	29,688,301	0	29,823,397	29,823,397		
Steel Dynamics Inc	Butler	IN	13	0	0	0	0	591,911	42,823	2	0	0	0	0	0	634,736	634,736		
AK Steel Corp Rockport Works	Rockport	IN	9	0	0	0	0	0	15,881	20,142,222	0	0	0	0	0	20,158,103	20,158,103		
Horsehead Corp - Monaca Smelter	Monaca	PA	14	0	0	0	0	538	939,132	1,113	0	0	0	0	0	940,783	940,783		
USS Gary Works	Gary	IN	46	0	1,879	10,451,649	10,453,528	224,625	367,324	2,472,986	0	0	0	0	0	3,064,935	13,518,463		
United States Steel Corp Great Lakes Works	Ecorse	MI	19	0	0	0	0	47,354	72,225	89,990	0	0	0	0	0	209,569	209,569		
Asarco LLC Ray Complex Hayden Smelter & Concentrator	Hayden	AZ	16	0	0	0	0	73,987	130,835	0	0	0	0	0	11,539,384	11,744,206	11,744,206		
Ipsco Steel (Alabama) Inc.	Axis	AL	9	0	0	0	0	0	19,559	131	0	0	0	0	0	19,690	19,690		
Doe Run Co Herculaneum Smelter	Herculaneum	MO	10	0	0	0	0	13,338	47,257	366	0	0	0	0	10,107,420	10,168,381	10,168,381		
Nucor Steel Nebraska	Norfolk	NE	9	0	0	0	0	4,857	12,034	8,430	0	0	0	0	0	25,321	25,321		
Ipsco Steel Inc.	Muscatine	IA	10	0	0	0	0	0	5,366	13	0	0	0	0	0	5,379	5,379		
ISG Indiana Harbor Inc	East Chicago	IN	16	0	0	0	0	52,428	20,882	77,272	0	0	0	0	0	150,582	150,582		
Severstal Na Inc	Dearborn	MI	11	0	0	0	0	5,033	62,307	4,501	0	0	0	0	0	71,841	71,841		
Alcoa Inc Warrick Operations	Newburgh	IN	35	0	0	0	0	144,881	6,598,447	14,292	0	0	0	1,206,490	0	7,964,110	7,964,110		
Nucor Corp Nucor Steel Div	Plymouth	UT	8	0	0	2,261	2,261	64	8,278	42	0	0	0	0	0	8,383	10,644		
Nucor Steel Hertford County	Coffield	NC	9	0	0	0	0	8,044	1,686	1,151	0	0	0	0	0	10,880	10,880		
USS Mon Valley Works - Edgar Thomson Plant	Braddock	PA	16	0	0	0	0	41,672	28,858	12,351	0	0	0	0	0	82,881	82,881		
United States Steel Corp Granite City Steel	Granite City	IL	39	0	0	5,729,123	5,729,123	74,411	86,209	350,422	0	0	0	103,585	0	614,626	6,343,749		
Steel Dynamics Inc. Structural & Rail Div	Columbia City	IN	8	0	0	0	0	42,155	12,445	0	0	0	0	0	0	54,600	54,600		
Keystone Steel & Wire Co	Peoria	IL	6	0	0	0	0	43,805	36,619	1,025	0	0	0	605,051	0	686,500	686,500		
Nucor Steel Tuscaloosa Inc	Tuscaloosa	AL	14	0	0	0	0	0	7,535	3	0	0	0	0	0	7,538	7,538		
Timken Co Faircrest Steel Plant	Canton	OH	9	0	0	0	0	0	24,813	105	0	0	0	0	0	24,918	24,918		
Eramet Marietta Inc	Marietta	OH	9	0	0	0	0	1,155,200	167,836	239,641	0	0	0	4,181,430	42,300	5,786,407	5,786,407		
ISG Cleveland Inc	Cleveland	OH	15	0	0	247,032	247,032	14,643	15,338	41,161	0	0	0	0	0	71,142	318,174		
Indianapolis Foundry	Indianapolis	IN	10	0	0	0	0	48,682	73,749	0	0	0	0	0	0	122,431	122,431		
Cascade Steel Rolling Mills Inc	Mc Minnville	OR	7	0	0	0	0	145	5,022	25	0	0	0	0	0	5,192	5,192		
Nucor Steel-Berkeley	Huger	SC	12	0	0	0	0	1,352	37,844	201	0	0	0	0	0	39,397	39,397		
US Magnesium LLC	Rowley	UT	8	0	0	0	0	144,000	5,100,093	0	0	0	0	1,114	10	5,245,218	5,245,218		
Thyssenkrupp Waupaca Plant 5	Tell City	IN	13	0	0	0	0	6,365	65,155	20	0	0	0	0	0	71,540	71,540		
Thyssenkrupp Stahl Co	Kingsville	MO	3	0	0	0	0	3,601	0	0	0	0	0	0	0	3,601	3,601		
Wheeling-Pittsburgh Steel Corp Mingo Junction	Mingo Junction	OH	12	0	0	0	0	40,945	6,124	17,200	0	0	0	0	0	64,269	64,269		
Sterling Steel Co LLC	Sterling	IL	5	0	0	0	0	84	6,040	273	0	0	0	0	0	6,397	6,397		
Nucor Steel Arkansas	Blytheville	AR	13	0	0	0	0	553	8,991	32,694	0	0	0	0	0	42,238	42,238		
Roanoke Electric Steel Corp	Roanoke	VA	7	0	0	0	0	1,310	6,359	280	0	0	0	0	0	7,949	7,949		
Alumitech of Wabash Inc	Wabash	IN	11	0	0	0	0	0	9	0	0	0	0	0	0	9	9		
ISG Riverdale Inc	Riverdale	IL	7	0	0	0	0	43,410	4,718	1,516	0	0	0	0	0	49,644	49,644		
USS Fairfield Works	Fairfield	AL	18	0	0	4,389,319	4,389,319	31,672	17,514	56,160	0	0	0	0	0	105,346	4,494,665		
AK Steel Corp Zanesville Works	Zanesville	OH	8	0	0	0	0	9,851	109,905	1,618,195	0	0	0	0	0	1,737,951	1,737,951		
Thyssenkrupp Waupaca Plant 4	Marinette	WI	11	0	0	0	0	4,355	38,000	1,005	0	0	0	0	0	43,360	43,360		
V&M Star	Youngstown	OH	17	0	0	0	0	1,297	597	65	0	0	0	0	0	1,959	1,959		
AK Steel Corp Mansfield Works	Mansfield	OH	8	0	0	0	0	1,776	5,062	434	0	0	0	0	0	7,272	7,272		
AK Steel Butler Works	Butler	PA	11	0	0	0	0	12,092	44,185	2,032	0	0	0	0	3,849,676	3,907,985	3,907,985		
North American Stainless	Ghent	KY	7	0	0	0	0	0	53,293	3,951,245	0	0	0	0	0	4,004,538	4,004,538		
AK Steel Corp Coshocton Works	Coshocton	OH	8	0	0	0	0	1,505	27,190	3,232,844	0	0	0	0	0	3,261,539	3,261,539		
Steel Dynamics Inc Bar Products Div	Pittsboro	IN	12	0	0	0	0	3,393	34,291	31	0	0	0	0	0	37,715	37,715		
Charter Steel - Saukville	Saukville	WI	13	0	0	0	0	29,577	47,846	3	0	0	0	0	0	77,426	77,426		
ISG Weirton Inc	Weirton	WV	16	0	0	0	0	2,698	16,002	163,294	0	0	0	0	0	181,994	181,994		
Timken Co Harrison Steel Plant	Canton	OH	9	0	0	0	0	0	24,752	567	0	0	0	0	0	25,319	25,319		
Nucor-Yamato Steel Co	Blytheville	AR	8	0	0	0	0	19,099	3,186	6	0	0	0	0	0	22,291	22,291		

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Primary Metals (SIC 33)

	Off-site Disposal or Other Releases																			
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M67), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Fabricated Metals (SIC 34)

Facility				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases										Total On-site Disposal or Other Releases
								Other On-site Disposal or Other Releases										
								Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	
City	State	Forms Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
Jefferson Industries Corp	West Jefferson	OH	2	0	0	0	0	280	0	0	0	0	0	0	0	280		
BWX Technologies Inc.	Lynchburg	VA	7	0	0	0	0	32	3,828	1,139,729	0	3,898	0	46	0	1,147,533		
Rocknel Fastener Inc	Rockford	IL	4	0	0	0	0	255	8,455	0	0	0	0	0	0	8,710		
Ohio Galvanizing Corp	Marion	OH	2	0	0	0	0	2,149	0	0	0	0	0	0	0	2,149		
Metalplate Galvanizing LP	Houston	TX	3	0	0	0	0	0	1,391	188	0	0	0	0	0	1,579		
Doublecote LLC	Jackson	MS	11	0	0	0	0	0	110,249	0	0	0	0	0	0	110,249		
Dur-O-Wal Inc	Aurora	IL	4	0	0	0	0	4,810	0	1	0	0	0	0	0	4,811		
Ball Metal Beverage Container Corp	Williamsburg	VA	5	0	0	0	0	98,000	470,000	0	0	0	0	0	0	568,000		
Ball Metal Beverage Container Corp.	Findlay	OH	5	0	0	0	0	74,000	390,000	0	0	0	0	0	0	464,000		
Rexam Beverage Can Co Re Fremont Plant	Fremont	OH	4	0	0	0	0	64,116	381,778	0	0	0	0	0	0	445,894		
I/N Kote	New Carlisle	IN	3	0	0	0	0	0	3,062	0	0	0	0	0	0	3,062		
Crown Cork & Seal Co (USA) Inc Crown Closure Div	Weirton	WV	7	0	0	0	0	127,662	297,597	0	0	0	0	0	0	425,259		
Metal Container Corp Columbus	Columbus	OH	4	0	0	0	0	120,073	301,044	0	0	0	0	0	0	421,117		
Crown Food Packaging	Owatonna	MN	3	0	0	0	0	103,195	309,585	0	0	0	0	0	0	412,780		
MSC Walbridge Coatings Inc	Walbridge	OH	5	0	0	0	0	0	1,403	0	0	0	0	0	0	1,403		
Siegel Robert Automotive Ripley South	Ripley	TN	13	0	0	0	0	1,706	156,088	101,970	0	0	0	0	0	259,764		
Crown Beverage Packaging	Lawrence	MA	4	0	0	0	0	93,168	278,503	0	0	0	0	0	0	371,671		
Metalplate Galvanizing LP	Houston	TX	2	0	0	0	0	0	689	271	0	0	0	0	0	960		
Kohler Co Cast Iron Div	Kohler	WI	12	0	0	0	0	37	61,147	138	0	0	0	0	0	61,322		
Rexam Beverage Can Co RE Forest Park Facility	Forest Park	GA	4	0	0	0	0	49,260	291,953	0	0	0	0	0	0	341,213		
Ceco Door Products	Milan	TN	7	0	0	0	0	172,956	151,025	0	0	0	0	0	0	323,981		
Crown Beverage Packaging	Bradley	IL	4	0	0	0	0	81,295	243,883	0	0	0	0	0	0	325,178		
Metform LLC Hot Formed Products Plant	Savanna	IL	1	0	0	0	0	250	324,930	0	0	0	0	0	0	325,180		
Rexam Beverage Can Co RE: Whitehouse Plant	Whitehouse	OH	4	0	0	0	0	46,474	276,601	0	0	0	0	0	0	323,075		
Ball Metal Beverage Container Corp.	Saratoga Springs	NY	6	0	0	0	0	78,006	223,700	0	0	0	0	0	0	301,706		
Ellwood National Forge Co	Irvine	PA	1	0	0	0	0	292,000	0	0	0	0	0	0	0	292,000		
Ball Metal Beverage Container Corp	Reidsville	NC	5	0	0	0	0	50,033	240,123	0	0	0	0	0	0	290,156		
Virginia Galvanizing Corp	Ashland	VA	2	0	0	0	0	0	0	0	0	0	0	0	0	0		
Ball Metal Beverage Container Corp	Middletown	NY	4	0	0	0	0	11,327	270,100	0	0	0	0	0	0	281,427		
Rexam Beverage Can Co RE Olive Branch Facility	Olive Branch	MS	4	0	0	0	0	53,575	227,049	0	0	0	0	0	0	280,624		
Chem Plate Industries Inc	Elk Grove Village	IL	6	0	0	0	0	2,589	0	0	0	0	0	0	0	2,589		
Ball Metal Food Container Corp	Springdale	AR	7	0	0	0	0	167,700	110,800	0	0	0	0	0	0	278,500		
Rexam Beverage Can Co RE: Bishopville Sc Facility	Bishopville	SC	4	0	0	0	0	39,047	237,245	0	0	0	0	0	0	276,292		
Precoat Metals	Granite City	IL	19	0	0	0	0	70,742	14,369	0	0	0	0	0	0	85,111		
Metal Container Corp Windsor	Windsor	CO	4	0	0	0	0	76,166	197,512	0	0	0	0	0	0	273,678		
Siegel Robert Automotive Ripley North	Ripley	TN	11	0	0	0	0	2,523	98,911	29,971	0	0	0	0	0	131,405		
U.S. DOE Oak Ridge NNSA Y-12 National Security Complex	Oak Ridge	TN	13	0	0	8,898	8,898	56,006	174,819	4,895	0	0	0	7,805	0	243,525		
Roll Coater	Kingsbury	IN	12	0	0	0	0	298	136,956	90	0	0	0	0	0	137,344		
Rexam Beverage Can Co RE: Eva Street St. Paul MN	Saint Paul	MN	4	0	0	0	0	35,566	218,771	0	0	0	0	0	0	254,337		
Crown Beverage Packaging	Olympia	WA	4	0	0	0	0	63,088	189,264	0	0	0	0	0	0	252,352		
Silgan Containers Manufacturing Corp	La Porte	IN	4	0	0	0	0	61,000	191,000	0	0	0	0	0	0	252,000		
Jorgensen Forge Corp	Tukwila	WA	4	0	0	0	0	0	0	0	0	0	0	0	0	0		
Therma-Tru Corp	Butler	IN	4	0	0	0	0	238,134	1,031	0	0	0	0	0	0	239,165		
Ball Metal Beverage Container Corp	Kent	WA	6	0	0	0	0	40,020	193,074	0	0	0	0	0	0	233,094		
Rexam Beverage Can Co RE Longview Facility	Longview	TX	4	0	0	0	0	32,888	197,190	0	0	0	0	0	0	230,078		
Roll Coater Inc.	Greenfield	IN	13	0	0	0	0	85	74,754	0	0	0	0	0	0	74,839		
Crown Beverage Packaging	La Crosse	WI	5	0	0	0	0	87,916	134,542	0	0	0	0	0	0	222,458		
American Safety Razor Inc	Verona	VA	3	0	0	0	0	20,951	111,626	8	0	0	0	0	0	132,585		
Rexam Beverage Can Co RE: Winston Salem Plant	Winston-Salem	NC	4	0	0	0	0	28,048	185,740	0	0	0	0	0	0	213,788		
Silgan Containers Manufacturing Corp	Plover	WI	2	0	0	0	0	44,000	169,000	0	0	0	0	0	0	213,000		

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The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Fabricated Metals (SIC 34)

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
Jefferson Industries Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,378,360	0	1,378,360	1,378,360	1,378,640
BWX Technologies Inc.	0	0	456	456	0	0	12,485	0	0	0	0	0	0	3	2,492	0	14,980	1,162,968	1,162,968
Rocknol Fastener Inc	0	0	0	0	0	1,049,760	0	25	0	0	0	0	0	0	0	0	1,049,785	1,049,785	1,058,496
Ohio Galvanizing Corp	879,953	0	0	879,953	0	0	0	0	0	0	0	0	0	0	0	0	0	879,953	882,102
Metalplate Galvanizing LP	796,587	0	0	796,587	0	0	0	0	0	0	0	0	0	0	0	0	0	796,587	798,166
Doublecote LLC	0	0	0	0	0	281,555	0	22	0	0	0	0	0	0	0	283,656	565,233	565,233	
Dur-O-Wal Inc	0	0	0	0	0	562,743	11,088	5	0	0	0	0	0	0	0	0	573,836	573,836	578,647
Ball Metal Beverage Container Corp	0	0	167	167	0	0	0	757	0	0	0	0	0	0	0	0	0	757	924
Ball Metal Beverage Container Corp.	0	0	5	5	0	0	0	5	0	0	0	0	0	0	0	0	5	10	464,010
Rexam Beverage Can Co Re Fremont Plant	0	0	0	0	0	0	0	28	0	0	0	0	73	0	0	0	101	101	445,995
I/N Kote	0	1,328	248,516	249,844	0	188,013	0	1,373	0	0	0	0	0	0	0	0	189,386	439,230	442,292
Crown Cork & Seal Co (USA) Inc Crown Closure Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	425,259
Metal Container Corp Columbus	0	0	500	500	0	0	0	8	0	0	0	0	0	0	0	0	8	508	421,625
Crown Food Packaging	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	412,780
MSC Walbridge Coatings Inc	0	0	0	0	0	385,370	0	97	0	0	0	0	0	0	0	0	385,467	385,467	386,870
Siegel Robert Automotive Ripley South	0	0	118,255	118,255	0	0	0	0	0	0	0	0	0	0	0	0	0	118,255	378,019
Crown Beverage Packaging	0	0	0	0	0	0	0	5	0	0	0	0	172	0	0	0	177	177	371,848
Metalplate Galvanizing LP	366,986	0	0	366,986	0	0	0	0	0	0	0	0	0	0	0	0	0	366,986	367,946
Kohler Co Cast Iron Div	0	0	290,362	290,362	0	0	0	13	0	0	0	0	0	0	0	0	13	290,375	351,697
Rexam Beverage Can Co RE Forest Park Facility	0	0	0	0	0	0	0	28	0	0	0	0	68	0	0	0	96	96	341,309
Ceco Door Products	0	16,782	0	16,782	0	0	0	95	0	0	0	0	0	0	0	0	95	16,877	340,858
Crown Beverage Packaging	0	250	0	250	0	0	0	5	0	0	0	0	0	0	0	0	5	255	325,433
Metform LLC Hot Formed Products Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	325,180
Rexam Beverage Can Co RE: Whitehouse Plant	0	0	0	0	0	0	0	28	0	0	0	0	85	0	0	0	113	113	323,188
Ball Metal Beverage Container Corp.	0	0	448	448	0	0	0	219	0	0	0	0	0	0	0	0	219	667	302,373
Ellwood National Forge Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	292,000
Ball Metal Beverage Container Corp	0	0	4	4	0	0	0	6	0	0	0	0	0	0	0	0	6	9	290,165
Virginia Galvanizing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	288,811	0	288,811	288,811	288,811
Ball Metal Beverage Container Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	281,427
Rexam Beverage Can Co RE Olive Branch Facility	0	0	0	0	0	0	0	28	0	0	0	0	76	0	0	0	104	104	280,728
Chem Plate Industries Inc	0	0	0	0	0	277,429	0	563	0	0	0	0	0	0	0	0	277,992	277,992	280,581
Ball Metal Food Container Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	278,500
Rexam Beverage Can Co RE: Bishopville Sc Facility	0	0	0	0	0	0	0	28	0	0	0	0	88	0	0	0	116	116	276,408
Precoat Metals	0	0	185,460	185,460	0	0	0	56	0	0	0	0	0	0	4,327	0	4,383	189,843	274,954
Metal Container Corp Windsor	0	0	206	206	0	0	0	30	0	0	0	0	0	0	0	0	30	236	273,914
Siegel Robert Automotive Ripley North	0	0	141,857	141,857	0	0	0	0	0	0	0	0	0	0	0	0	0	141,857	273,262
U.S. DOE Oak Ridge NNSA Y-12 National Security Complex	0	6,741	0	6,741	7	0	0	211	0	0	0	0	0	0	267	0	486	7,227	259,650
Roll Coater	0	0	0	0	87,144	23,286	0	0	0	0	0	0	0	523	199	7,894	118,523	118,523	255,867
Rexam Beverage Can Co RE: Eva Street St. Paul MN	0	0	57	57	0	0	0	28	0	0	0	0	0	0	0	0	28	85	254,422
Crown Beverage Packaging	0	0	0	0	0	0	0	250	0	0	0	236	0	0	0	0	486	486	252,838
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	252,000
Jorgensen Forge Corp	0	0	207,750	207,750	0	0	32,639	0	0	0	0	0	0	0	0	0	32,639	240,389	240,389
Therma-Tru Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	238,165
Ball Metal Beverage Container Corp	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	2	233,096
Rexam Beverage Can Co RE Longview Facility	0	0	0	0	0	0	0	28	0	0	0	81	0	0	0	0	109	109	230,187
Roll Coater Inc.	0	0	149,441	149,441	0	0	0	82	0	0	0	0	0	201	1,397	0	1,680	151,121	225,960
Crown Beverage Packaging	0	384	0	384	0	0	0	15	0	0	0	0	0	0	0	0	15	399	222,857
American Safety Razor Inc	0	0	81,618	81,618	0	0	0	0	0	0	0	0	0	0	0	0	0	81,618	214,203
Rexam Beverage Can Co RE: Winston Salem Plant	0	0	0	0	0	0	0	28	0	0	0	0	140	0	0	0	168	168	213,956
Silgan Containers Manufacturing Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	213,000

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Machinery (SIC 35)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds			
City	State	Forms Number	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds	Total On-site Disposal or Other Releases Pounds			
Union Electric Steel Corp	Burgettstown	PA	3	0	0	0	1,655	397	0	0	0	0	0	0	2,052	2,052			
Delphi Thermal & Interior Lockport	Lockport	NY	11	0	0	0	536	42,849	197,037	0	0	0	0	0	240,422	240,422			
Trane	Tyler	TX	2	0	0	0	286,505	0	0	0	0	0	0	0	286,505	286,505			
Rheem Manufacturing Co	Fort Smith	AR	2	0	0	0	265,000	0	0	0	0	0	0	0	265,000	265,000			
Brunswick Corp Mercury Marine Div	Fond Du Lac	WI	12	0	0	0	28,988	166,128	0	0	0	0	0	0	195,115	195,115			
PCC Airfoils Inc. Mentor	Mentor	OH	5	0	0	0	14,143	0	15	0	0	0	0	0	14,158	14,158			
Lincoln Electric Co	Euclid	OH	12	0	0	0	290	20,456	1,373	0	0	0	0	0	22,119	22,119			
Rheem Manufacturing Co	Milledgeville	GA	2	0	0	0	136,000	0	0	0	0	0	0	0	136,000	136,000			
INA USA Corp. Plant I	Cheraw	SC	5	0	0	0	813	0	0	0	0	0	0	0	813	813			
JLG Industries Inc	Mc Connellsburg	PA	10	0	0	0	9,071	86,909	0	0	0	0	0	0	95,979	95,979			
Super Radiator Coils	Chaska	MN	3	0	0	0	125	125,125	0	0	0	0	0	0	125,250	125,250			
Lufkin Industries Inc.	Lufkin	TX	4	0	0	0	39,049	83,659	0	0	0	0	0	0	122,708	122,708			
East Peoria Plant TTTD & TBU	East Peoria	IL	13	0	0	0	8,452	84,696	18,680	0	0	0	0	0	111,828	111,828			
Abbott Ball Co	West Hartford	CT	4	0	0	0	0	0	23	0	0	0	0	0	23	23			
Sauer-Danfoss	La Salle	IL	2	0	0	0	250	31,184	0	0	0	0	0	0	31,434	31,434			
Mercury Marine Mercruiser	Stillwater	OK	11	0	0	0	22,830	89,258	0	0	0	0	0	0	112,088	112,088			
Caterpillar Inc Mossville Complex	Mossville	IL	7	0	0	0	0	95,830	246	0	0	0	0	0	96,076	96,076			
Nordyne Inc	Dyersburg	TN	2	0	0	0	109,629	0	0	0	0	0	0	0	109,629	109,629			
Auto-Tap Inc.	Cleveland	OH	1	0	0	0	5	109,100	0	5	0	0	0	0	109,105	109,105			
Walbar Inc (Dba Turbine Component Services Goodrich Corp)	Hodges	SC	3	0	0	0	1,633	15	0	0	0	0	0	0	1,648	1,648			
CNH America LLC	New Holland	PA	5	0	0	0	19,850	78,300	0	0	0	0	0	0	98,150	98,150			
York UPG	Wichita	KS	2	0	0	0	97,029	270	0	0	0	0	0	5	97,304	97,304			
Components Manufacturing Co	Trenton	SC	1	0	0	0	95,000	0	0	0	0	0	0	0	95,000	95,000			
Outokumpu Heatcraft	Grenada	MS	7	0	0	0	5,455	82,615	250	0	0	0	0	0	88,320	88,320			
Dana Corp Perfect Circle Division	Manchester	MO	1	0	0	0	88,217	81	0	0	0	0	0	0	88,298	88,298			
Super Radiator Coils	Richmond	VA	4	0	0	0	0	84,796	0	0	0	0	0	0	84,796	84,796			
Modine Manufacturing Co Inc	Harrodsburg	KY	4	0	0	0	25,762	54,123	14	0	0	0	0	0	79,899	79,899			
United Technologies Carrier	Collierville	TN	4	0	0	0	21,918	57,924	0	0	0	0	0	0	79,842	79,842			
Stanadyne Corp	Windsor	CT	8	0	0	0	0	74,535	2	0	0	0	0	0	74,537	74,537			
John Deere Des Moines Works	Ankeny	IA	8	0	0	0	431	66,590	33	0	0	0	0	0	67,054	67,054			
GE Greenville Gas Turbines LLC	Greenville	SC	6	0	0	0	306	20	184	0	0	0	0	37	547	547			
Falk Corp.	Milwaukee	WI	3	0	0	0	259	11	0	0	0	0	0	0	270	270			
Continental Conveyor	Winfield	AL	1	0	0	0	58,509	9,340	0	0	0	0	0	0	67,849	67,849			
Lincoln Electric Co	Mentor	OH	7	0	0	0	0	470	19	0	0	0	0	0	489	489			
John Deere Ottumwa Works	Ottumwa	IA	6	0	0	0	35	29,699	0	0	0	0	0	0	29,734	29,734			
Greenfield Industries Inc	Clemson	SC	3	0	0	0	0	455	0	0	0	0	0	0	455	455			
Electrolux Home Products	Orangeburg	SC	6	0	0	0	1,260	5,037	0	0	0	0	0	0	6,297	6,297			
Glacier Garlock Bearings LLC	Thorofare	NJ	3	0	0	0	9,008	16,853	0	0	0	9,008	0	0	25,861	25,861			
Precision Inc	Pella	IA	5	0	0	0	14,699	0	0	0	0	0	0	0	14,699	14,699			
Brenco Inc	Petersburg	VA	5	0	0	0	0	1	0	0	0	0	0	0	1	1			
John Deere Dubuque Works	Dubuque	IA	7	0	0	6,440	6,440	415	46,059	5	0	0	0	0	46,479	52,919			
Trane	Fort Smith	AR	3	0	0	0	53,288	0	0	0	0	0	0	0	53,288	53,288			
CNH America LLC Wichita KS Plant	Wichita	KS	4	0	0	0	451	51,629	0	0	0	0	0	0	52,080	52,080			
Timken Co Gaffney Bearing Plant	Gaffney	SC	2	0	0	0	48	0	0	0	0	0	0	0	48	48			
Karl Schmidt Unisia Inc.	Marinette	WI	5	0	0	0	0	4,726	0	0	0	0	0	0	4,726	4,726			
Trane	Clarksville	TN	4	0	0	0	45,727	2,786	11	0	0	0	0	0	48,524	48,524			
Goodman Co. L.P.	Fayetteville	TN	4	0	0	0	10,006	37,405	18	0	0	0	0	0	47,429	47,429			
Creo Manufacturing America LLC	Kearneysville	WV	3	0	0	0	0	10	46,703	0	0	0	0	0	46,713	46,713			
Andritz Inc	Muncy	PA	7	0	0	0	1,917	1,737	0	0	0	0	0	0	3,654	3,654			
John Deere Harvester Works East Moline	East Moline	IL	7	0	0	0	0	43,275	0	0	0	0	0	0	43,275	43,275			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Machinery (SIC 35)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Union Electric Steel Corp	0	0	1,093,779	1,093,779	0	39,326	0	0	0	0	0	0	0	0	0	0	39,326	1,133,105	1,135,157	
Delphi Thermal & Interior Lockport	0	54	6,155	6,209	0	41,095	0	0	0	0	0	0	0	1,101	0	0	42,196	48,405	288,827	
Trane	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	286,506	
Rheem Manufacturing Co	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	5	265,005	
Brunswick Corp Mercury Marine Div	0	3,172	16,676	19,848	0	0	32	108	0	0	0	0	0	0	0	0	140	19,988	215,103	
PCC Airfoils Inc. Mentor	0	0	159,722	159,722	0	0	0	52	0	0	0	0	0	0	0	0	52	159,774	173,932	
Lincoln Electric Co	0	2,266	44,313	46,579	0	5,300	1,622	40	0	0	0	77,849	0	0	3,317	0	88,127	134,709	156,825	
Rheem Manufacturing Co	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	5	136,005	
INA USA Corp. Plant I	0	0	131,626	131,626	0	0	0	44	0	0	0	0	0	0	0	0	44	131,670	132,483	
JLG Industries Inc	0	0	22,841	22,841	0	0	0	250	0	0	0	0	0	0	10,845	0	11,095	33,935	129,915	
Super Radiator Coils	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	125,250	
Lufkin Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,708	
East Peoria Plant TTTD & TBU	0	1,060	0	1,060	0	0	78	0	0	0	0	78	0	0	0	0	78	1,138	112,966	
Abbott Ball Co	0	0	112,725	112,725	0	0	0	87	0	0	0	0	0	0	0	0	87	112,812	112,835	
Sauer-Danfoss	0	0	68,215	68,215	0	0	0	0	0	0	0	0	0	0	12,544	0	12,544	80,759	112,193	
Mercury Marine Mercruiser	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	112,088	
Caterpillar Inc Mossville Complex	0	0	15,639	15,639	0	0	0	0	0	0	0	0	0	0	0	0	0	15,639	111,715	
Nordyne Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,629	
Auto-Tap Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	109,105	
Walbar Inc (Dba Turbine Component Services Goodrich Corp)	0	0	99,318	99,318	0	2,955	250	10	0	0	0	0	0	0	0	0	3,215	102,533	104,181	
CNH America LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	750	0	0	750	750	98,900	
York UPG	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	97,304	
Components Manufacturing Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	95,000	
Outokumpu Heatcraft	0	0	650	650	0	0	0	255	0	0	0	0	0	0	0	0	255	905	89,225	
Dana Corp Perfect Circle Division	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	88,298	
Super Radiator Coils	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,796	
Modine Manufacturing Co Inc	0	0	846	846	0	0	0	5	0	0	0	85	0	0	0	0	5	851	80,750	
United Technologies Carrier	0	0	0	0	0	0	0	514	0	0	0	0	0	0	0	0	514	80,356	514	
Stanadyne Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	74,537	
John Deere Des Moines Works	0	7	910	917	0	12	3	243	0	0	0	0	0	2,358	0	0	2,616	3,533	70,587	
GE Greenville Gas Turbines LLC	0	0	68,028	68,028	0	595	0	25	0	0	0	0	0	0	10	25	655	68,683	69,230	
Falk Corp.	0	0	0	0	0	0	0	0	0	0	0	0	14,458	53,143	0	0	67,601	67,601	67,871	
Continental Conveyor	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,849	
Lincoln Electric Co	0	0	62,900	62,900	0	7	1,940	148	0	0	0	0	0	0	0	1	2,096	64,996	65,485	
John Deere Ottumwa Works	0	0	34,800	34,800	0	0	0	250	0	0	0	0	0	0	0	0	250	35,050	64,784	
Greenfield Industries Inc	0	0	44,955	44,955	0	15,400	0	1	0	0	0	0	0	0	0	0	15,401	60,356	60,811	
Electrolux Home Products	0	0	0	0	0	0	0	0	0	0	0	54,250	0	0	0	0	54,250	54,250	60,547	
Glacier Garlock Bearings LLC	0	0	0	0	0	0	0	29	0	0	0	0	0	33,452	0	0	33,481	59,342	59,342	
Precision Inc	0	0	43,909	43,909	0	0	0	0	0	0	0	0	0	0	0	0	0	43,909	58,608	
Brenco Inc	0	0	57,896	57,896	0	0	0	34	0	0	0	0	0	0	0	0	34	57,930	57,931	
John Deere Dubuque Works	0	0	4,295	4,295	0	0	0	0	0	0	0	0	0	0	0	0	0	4,295	57,214	
Trane	0	0	5	5	0	0	0	11	0	0	0	0	0	0	0	0	11	16	53,304	
CNH America LLC Wichita KS Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	52,080	
Timken Co Gaffney Bearing Plant	0	51,576	0	51,576	0	0	0	3	0	0	0	0	0	0	0	0	3	51,579	51,627	
Karl Schmidt Unisia Inc.	0	0	44,467	44,467	0	0	0	37	0	0	0	0	0	0	0	0	37	44,505	49,230	
Trane	0	0	10	10	0	0	0	46	0	0	0	0	0	0	0	0	46	56	48,580	
Goodman Co. L.P.	0	0	501	501	0	0	134	3	0	0	0	0	0	0	0	0	137	638	48,067	
Creo Manufacturing America LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	46,713	
Andritz Inc	0	0	42,038	42,038	0	0	0	0	0	0	0	0	0	0	0	0	0	42,038	45,692	
John Deere Harvester Works East Moline	0	0	1	1	0	0	585	379	0	0	0	0	0	0	0	0	964	965	44,240	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Electrical Equipment (SIC 36)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
								Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	
City	State	Forms Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds		
IBM	Hopewell Junction	NY	12	0	0	0	0	3,910	22,565	2,564,798	0	0	0	0	0	2,591,273	2,591,273		
Amphenol Corp	Sidney	NY	12	0	0	0	0	19,903	53,672	1,035,129	0	0	0	0	0	1,108,704	1,108,704		
AVX Corp Myrtle Beach	Myrtle Beach	SC	7	0	0	0	0	56,617	66,707	6	0	0	0	0	0	123,330	123,330		
Siltronic Corp.	Portland	OR	4	0	0	0	0	1,572	831	661,072	0	0	0	0	0	663,475	663,475		
Ultralife Batteries Inc	Newark	NY	2	0	0	0	0	0	286	0	0	0	0	0	0	286	286		
Ohio Brass Co	Wadsworth	OH	5	0	0	0	0	0	644	3	0	0	0	0	0	647	647		
East Penn Manufacturing Co Inc	Lyon Station	PA	7	0	0	0	0	344	5,720	0	0	0	0	0	651	6,715	6,715		
Energizer Battery Manufacturing Co	Asheboro	NC	3	0	0	0	0	35	148	137	0	0	0	0	0	320	320		
Whirlpool Corp Marion Div	Marion	OH	8	0	0	0	0	185	270,004	0	0	0	0	0	0	270,189	270,189		
State Industries Inc	Ashland City	TN	11	0	0	0	0	118,771	161,442	0	0	0	0	0	5	280,218	280,218		
Energizer Battery Manufacturing Inc	Maryville	MO	4	0	0	0	0	4	394	0	0	0	0	0	0	398	398		
Maytag Appliances Newton Laundry Products Plant 2	Newton	IA	11	0	0	0	0	1,705	168,505	90,778	0	0	0	0	0	260,988	260,988		
Whirlpool Corp Clyde Div	Clyde	OH	9	0	0	0	0	7,109	187,254	0	0	0	0	0	0	194,363	194,363		
Ceradyne Co Semicon Associates	Lexington	KY	2	0	0	0	0	159,765	77,889	0	0	0	0	0	0	237,654	237,654		
Matsushita Picture Display Corp of America (Ohio)	Troy	OH	7	0	0	0	0	1,807	37,190	0	0	0	0	0	0	38,997	38,997		
UCAR Carbon Co Inc.	Lawrenceburg	TN	4	0	0	3,984	3,984	0	219,725	0	0	0	0	40	0	219,765	223,749		
Edo Corp Western Div	Salt Lake City	UT	1	0	0	0	0	0	5	0	0	0	0	0	0	5	5		
Norcold Inc	Sidney	OH	2	0	0	0	0	0	188,981	0	0	0	0	0	0	188,981	188,981		
Exide Technologies	Bristol	TN	4	0	178,225	0	178,225	71	1,386	99	0	0	0	0	0	179,781	179,781		
Micron Technology Inc.	Boise	ID	11	0	0	0	0	79,370	90,140	0	0	0	0	0	0	169,510	169,510		
Sub Zero Freezer Co Inc	Madison	WI	6	0	0	0	0	160,019	0	0	0	0	0	0	0	160,019	160,019		
GE Lighting Inc.	Conneaut	OH	5	0	0	0	0	265	1,716	253	0	0	0	0	265	2,499	2,499		
GE Co GEA BPO LLC	Bloomington	IN	9	0	0	0	0	350	147,363	0	0	0	0	0	0	147,713	147,713		
Mt Picture Display Corp of America (New York)	Horseheads	NY	8	0	0	0	0	1,030	11,260	63,780	0	0	0	0	0	76,070	76,070		
IBM Corp	Essex Junction	VT	10	0	0	0	0	1,726	9,503	120,947	0	0	0	0	0	132,175	132,175		
Cooper Power Systems Inc	Olean	NY	5	0	0	0	0	20	692	0	0	0	0	0	0	712	712		
Advance Transformer Co Boscobel	Boscobel	WI	2	0	0	0	0	2,474	121,633	0	0	0	0	0	0	124,107	124,107		
Sony Electronics Inc San Diego	San Diego	CA	7	0	0	0	0	80,801	9,000	18	0	0	0	0	0	89,819	89,819		
Macleam Fiberglass	Newberry	SC	1	0	0	0	0	120,750	250	0	0	0	0	0	0	121,000	121,000		
Kemet Electronics Corp	Shelby	NC	3	0	0	0	0	5,345	1,686	0	0	0	0	0	0	7,031	7,031		
Intel Corp	Rio Rancho	NM	9	0	0	0	0	1,135	107,750	0	0	0	0	0	0	108,885	108,885		
Spang & Co Magnetics Div	Booneville	AR	2	0	0	0	0	500	500	0	0	0	0	0	0	1,000	1,000		
Amitron Corp	Elk Grove Village	IL	5	0	0	0	0	14,016	1,046	0	0	0	0	0	0	15,062	15,062		
GE Co Winchester Lamp Plant	Winchester	VA	5	0	0	0	0	180	180	0	0	0	0	0	0	360	360		
Sony Magnetic Products Inc of America	Dothan	AL	4	0	0	0	0	78,246	2,474	0	0	0	0	0	0	80,720	80,720		
Baldor Electric Co	Fort Smith	AR	3	0	0	0	0	97	107,407	5	0	0	0	0	0	107,509	107,509		
Vishay Vitramon Inc	Monroe	CT	3	0	0	0	0	3,140	72,274	5	0	0	0	0	0	75,419	75,419		
Central Moloney Inc	Pine Bluff	AR	4	0	0	64,083	64,083	0	26,892	0	0	0	0	0	0	26,892	90,975		
Guide Indiana LLC	Anderson	IN	3	0	0	0	0	750	94,000	0	0	0	0	0	0	94,750	94,750		
Whirlpool Corp Findlay Div	Findlay	OH	4	0	0	0	0	12,340	70,017	0	0	0	0	0	0	82,357	82,357		
Microsemi Santa Ana	Santa Ana	CA	6	0	0	0	0	16,771	23,995	0	0	0	0	0	0	40,766	40,766		
Kemet Electronics Corp - Fountain Inn Plant	Fountain Inn	SC	2	0	0	0	0	5	46	0	0	0	0	0	0	51	51		
Bradford White Corp	Middleville	MI	11	0	0	0	0	46	58,758	0	0	0	0	0	0	58,804	58,804		
GE Circleville Lamp Plant	Circleville	OH	4	0	0	0	0	64	25	5	0	0	0	0	0	95	95		
Spectrum Brands- Fennimore	Fennimore	WI	2	0	0	0	0	0	4,097	0	0	0	0	0	0	4,097	4,097		
Denso Manufacturing Tennessee Inc	Maryville	TN	10	0	0	0	0	0	89,052	0	0	0	0	0	0	89,052	89,052		
Olean Advanced Products	Olean	NY	2	0	0	0	0	113	0	0	0	0	0	0	0	113	113		
Exide Technologies	Salina	KS	3	0	0	0	0	0	5,754	0	0	0	0	0	0	5,754	5,754		
American Water Heater Co	Johnson City	TN	3	0	0	0	0	59,623	12,287	0	0	0	0	0	0	71,910	71,910		
Emerson Electric Co	Paragould	AR	4	0	0	0	0	257	59,498	0	0	0	0	0	0	59,755	59,755		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Electrical Equipment (SIC 36)

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
IBM	0	0	0	0	0	18,926	6,572	0	0	0	0	0	0	45	0	24	25,567	25,567	2,616,840
Amphenol Corp	0	1,090	37	1,127	0	0	5	0	0	0	0	0	932	0	198	0	1,135	2,262	1,110,966
AVX Corp Myrtle Beach	0	0	0	0	0	141,922	0	156	0	0	0	0	0	0	459,519	0	601,597	601,597	724,927
Siltronic Corp.	0	0	13	13	0	0	0	0	0	0	0	61	0	0	0	0	61	74	663,549
Ultralife Batteries Inc	0	0	660,000	660,000	0	0	0	1	0	0	0	0	0	0	0	0	1	660,001	660,287
Ohio Brass Co	0	0	552,803	552,803	0	0	0	0	0	0	0	0	0	0	0	0	0	552,803	553,450
East Penn Manufacturing Co Inc	0	0	0	0	0	413,247	0	32	0	0	0	2	0	0	0	0	413,278	419,983	419,983
Energizer Battery Manufacturing Co	0	0	383,213	383,213	0	0	0	35	0	0	0	0	0	0	0	0	0	383,215	383,535
Whirlpool Corp Marion Div	0	0	96,743	96,743	0	0	0	0	0	0	0	0	0	0	0	0	35	96,778	366,967
State Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	41,844	0	0	0	41,844	41,844	322,062
Energizer Battery Manufacturing Inc	0	0	307,970	307,970	0	0	0	62	0	0	0	0	0	1,045	0	0	1,107	309,077	309,475
Maytag Appliances Newton Laundry Products Plant 2	0	0	20,457	20,457	0	0	0	4	0	0	0	0	0	0	0	0	4	20,461	281,449
Whirlpool Corp Clyde Div	0	0	44,655	44,655	0	0	0	248	0	0	0	248	0	0	0	0	248	44,903	239,266
Ceradyne Co Semicon Associates	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	237,654
Matsushita Picture Display Corp of America (Ohio)	13,606	0	130,896	144,502	0	0	0	2,323	0	0	0	0	0	0	49,442	0	51,765	196,267	235,264
UCAR Carbon Co Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	223,749
Edo Corp Western Div	0	0	0	0	0	221,278	0	1	0	0	0	0	0	0	0	0	221,279	221,279	221,284
Norcold Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	188,981
Exide Technologies	0	0	949	949	0	0	0	95	0	0	0	0	0	0	0	0	95	1,044	180,825
Micron Technology Inc.	0	1	531	532	0	0	0	4	0	0	0	0	0	1,480	0	0	1,484	2,016	171,526
Sub Zero Freezer Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,019
GE Lighting Inc.	0	0	150,354	150,354	0	0	0	265	0	0	0	0	0	0	4,184	0	4,449	154,803	157,302
GE Co GEA BPO LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	147,713
Mt Picture Display Corp of America (New York)	0	0	0	0	0	67,800	0	9	0	0	0	0	0	302	0	0	68,111	144,181	144,181
IBM Corp	0	1,554	0	1,554	0	2	0	0	0	0	0	0	0	0	0	10,008	10,010	11,564	143,739
Cooper Power Systems Inc	0	0	0	0	0	0	0	74	0	0	136,393	0	0	0	0	0	136,467	136,467	137,179
Advance Transformer Co Boscobel	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	124,107
Sony Electronics Inc San Diego	0	4,151	26,944	31,095	0	1,794	0	249	0	0	0	0	0	0	0	0	2,043	33,138	122,957
Maclean Fiberglass	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	121,000
Kemet Electronics Corp	0	0	0	0	0	112,876	0	251	0	0	0	0	0	0	0	0	113,127	113,127	120,158
Intel Corp	0	0	0	0	0	0	0	486	0	0	0	0	0	0	0	74	6,709	7,269	116,154
Spang & Co Magnetics Div	0	0	114,015	114,015	0	0	0	500	0	0	0	0	0	0	0	0	500	114,515	115,515
Amitron Corp	0	0	0	0	0	94,154	0	689	0	0	0	0	0	0	0	0	94,843	94,843	109,906
GE Co Winchester Lamp Plant	0	0	107,982	107,982	0	0	0	37	0	0	0	0	0	335	0	0	372	108,354	108,714
Sony Magnetic Products Inc of America	0	0	26,857	26,857	0	0	0	5	0	0	0	0	0	0	0	0	5	26,862	107,582
Baldor Electric Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	107,509
Vishay Vitramon Inc	0	4,370	0	4,370	0	9,773	0	0	0	0	0	0	0	12,883	0	0	22,656	27,025	102,444
Central Moloney Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,582	0	8,582	8,582	99,557
Guide Indiana LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	94,750
Whirlpool Corp Findlay Div	0	0	10,260	10,260	0	0	0	29	0	0	0	0	0	0	0	0	29	10,289	92,646
Microsemi Santa Ana	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	50,755	50,755	50,755	91,521
Kemet Electronics Corp - Fountain Inn Plant	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	91,303	91,332	91,332	91,383
Bradford White Corp	0	0	31,100	31,100	0	0	0	0	0	0	0	0	0	0	0	0	0	31,100	89,904
GE Circleville Lamp Plant	0	8,100	81,250	89,350	0	0	0	2	0	0	0	0	0	270	0	0	272	89,622	89,716
Spectrum Brands- Fennimore	0	1,886	83,410	85,296	0	0	0	2	0	0	0	0	0	0	0	0	2	85,299	89,396
Denso Manufacturing Tennessee Inc	0	0	0	0	0	0	0	173	0	0	0	0	0	0	0	0	173	173	89,225
Olean Advanced Products	0	0	0	0	0	11,484	0	257	0	0	0	76,942	0	0	0	0	88,683	88,683	88,796
Exide Technologies	0	0	0	0	0	80,854	0	78	0	0	0	0	0	0	0	0	80,932	80,932	86,686
American Water Heater Co	0	0	12,690	12,690	0	0	0	0	0	0	0	0	0	0	0	0	0	12,690	84,600
Emerson Electric Co	0	0	0	0	0	0	0	0	0	0	0	24,288	0	0	0	0	24,288	24,288	84,043

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M62), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Transportation Equipment (SIC 37)

Facility				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases										Total On-site Disposal or Other Releases
								Other On-site Disposal or Other Releases										
								Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	
City	State	Forms Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
Nissan North America Inc Canton MS	Canton	MS	18	0	0	0	0	1,444,923	293,758	0	0	0	0	0	0	1,738,681	1,738,681	
Ford Motor Company-Kansas City Assembly Plant	Claycomo	MO	24	0	0	0	0	650,415	1,079,865	0	0	0	0	0	0	1,730,279	1,730,279	
Nissan N.A. Inc Smyrna Manufacturing Plant	Smyrna	TN	26	0	0	0	0	148,457	1,575,997	0	0	0	0	0	0	1,724,454	1,724,454	
ATK Thiokol Promontory	Promontory	UT	3	0	0	151,000	151,000	872,381	0	0	0	0	0	0	0	872,381	1,023,381	
TRW Automotive	Fremont	OH	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
GMC Navo Pontiac Assembly Center	Pontiac	MI	20	0	0	0	0	36,780	1,437,055	0	0	0	0	0	0	1,473,835	1,473,835	
Federal-Mogul Friction Products	Glasgow	KY	6	0	0	0	0	10,546	2,120	0	0	0	0	0	0	12,666	12,666	
GMTG Fort Wayne Assembly	Roanoke	IN	17	0	0	0	0	89,012	847,500	0	0	0	0	0	0	936,512	936,512	
Honda of America Mfg. Inc.	Marysville	OH	70	0	0	0	0	27,730	900,342	0	0	0	0	0	0	928,072	928,072	
GM MLCG Fairfax Assembly	Kansas City	KS	17	0	0	0	0	28,327	821,472	660	0	0	0	0	0	850,459	850,459	
Toyota Motor Manufacturing of Kentucky	Georgetown	KY	21	0	0	0	0	15,260	762,913	656	0	0	0	0	0	778,829	778,829	
McKechnie Vehicle Componets	Nicholasville	KY	3	0	0	0	0	505	64,214	15	0	0	0	0	0	64,734	64,734	
Ford Motor Co Kentucky Truck Plant	Louisville	KY	21	0	0	0	0	76,570	709,314	0	0	0	0	0	0	785,884	785,884	
GMC MLCG Detroit Hamtramck Assembly Center	Detroit	MI	19	0	0	0	0	18,040	751,742	0	0	0	0	0	0	769,782	769,782	
Ford Norfolk Assembly Plant	Norfolk	VA	20	0	0	0	0	10,107	692,494	0	0	0	0	0	0	702,601	702,601	
GM Wentzville Assembly	Wentzville	MO	18	0	0	0	0	16,400	677,126	0	0	0	0	0	0	693,526	693,526	
Collins & Aikman Products Co	Americus	GA	8	0	0	0	0	672	670,294	0	0	0	0	0	0	670,966	670,966	
Ford Motor Co - Atlanta Assembly Plant	Hapeville	GA	20	0	0	0	0	47,240	591,784	0	0	0	0	0	0	639,024	639,024	
Boeing Co Wichita Div	Wichita	KS	18	0	0	0	0	325,139	155,105	334	0	0	0	0	0	480,578	480,578	
DaimlerChrysler Corp Warren Truck Assembly Plant	Warren	MI	17	0	0	0	0	78,074	503,064	0	0	0	0	0	0	581,138	581,138	
DaimlerChrysler Saint Louis North Assembly Plant	Fenton	MO	23	0	0	0	0	79,590	521,683	0	0	0	0	0	0	601,273	601,273	
Ford Louisville Assembly	Louisville	KY	23	0	0	0	0	13,794	570,070	0	0	0	0	0	0	583,864	583,864	
Ford Motor Co Chicago Assembly	Chicago	IL	18	0	0	0	0	18,160	551,119	0	0	0	0	0	0	569,279	569,279	
New United Motor Manufacturing Inc	Fremont	CA	21	0	0	0	0	253,307	321,769	0	0	0	0	0	0	575,076	575,076	
GMTG Shreveport Assembly	Shreveport	LA	19	0	0	0	0	32,400	418,890	0	0	0	0	0	0	451,291	451,291	
GM Truck Group Flint Assembly Plant	Flint	MI	20	0	0	0	0	39,698	459,043	420	0	0	0	0	0	499,161	499,161	
Chaparral Boats Inc	Nashville	GA	4	0	0	0	0	0	553,310	0	0	0	0	0	0	553,310	553,310	
GMC Lordstown Complex	Lordstown	OH	18	0	0	0	0	95,382	446,515	0	0	0	0	0	0	541,897	541,897	
Toyota Motor Manufacturing Indiana Inc	Princeton	IN	22	0	0	0	0	36,233	418,983	0	0	0	0	0	0	455,216	455,216	
GM MLCG Doraville Assembly Facility	Doraville	GA	18	0	0	0	0	20,748	470,968	96	0	0	0	0	0	491,812	491,812	
Ford Motor Co St Louis Assembly	Hazelwood	MO	23	0	0	0	0	59,347	379,575	0	0	0	0	0	0	438,922	438,922	
Saturn Corp	Spring Hill	TN	19	0	0	0	0	47,031	421,439	0	0	0	0	0	0	468,470	468,470	
Ford Motor Co Wayne Assembly	Wayne	MI	20	0	0	0	0	8,967	458,918	0	0	0	0	0	0	467,886	467,886	
Sea Ray Boats Inc Tellico Facility	Vonore	TN	4	0	0	0	0	0	455,856	0	0	0	0	3,369	0	459,225	459,225	
Railroad Friction Products Corp	Maxton	NC	7	0	0	0	0	170,000	205,072	15	0	0	0	0	0	375,087	375,087	
Autoalliance International Inc	Fiat Rock	MI	18	0	0	0	0	2,040	440,278	1,244	0	0	0	0	0	443,562	443,562	
Federal-Mogul Friction Products	Smithville	TN	5	0	0	0	0	0	4,311	29	0	0	0	0	0	4,340	4,340	
Sea Ray Boats Inc Knoxville Facility	Knoxville	TN	4	0	0	0	0	0	444,087	0	0	0	0	0	0	444,087	444,087	
Larson-Glastron Boats Inc.	Little Falls	MN	6	0	0	0	0	433,777	0	0	0	0	0	0	0	433,777	433,777	
DaimlerChrysler Jefferson North Assembly Plant	Detroit	MI	18	0	0	0	0	52,127	358,319	0	0	0	0	0	0	410,446	410,446	
Sea Ray Boats Inc Riverview Facility	Knoxville	TN	4	0	0	0	0	0	421,643	0	0	0	0	0	0	421,643	421,643	
Ford Motor Co Twin Cities Assembly Plant	Saint Paul	MN	17	0	0	0	0	19,683	386,339	0	0	0	0	0	0	406,022	406,022	
Sea Ray Boats Inc	Merritt Island	FL	13	0	0	0	0	0	365,750	0	0	0	0	0	0	365,750	365,750	
BRP US Inc.	Benton	IL	3	0	0	94,527	94,527	24,013	276,953	0	0	0	0	0	0	300,966	395,493	
Visteon Corp Milan Plastics Plant	Milan	MI	8	0	0	0	0	6,170	374,500	0	0	0	0	0	0	380,670	380,670	
Northrop Grumman Ship Systems - Ingalls Operations	Pascagoula	MS	12	0	0	0	0	293,079	14,214	220	0	0	0	0	0	307,513	307,513	
DaimlerChrysler Co Newark Assembly Plant	Newark	DE	18	0	0	0	0	63,328	296,796	0	0	0	0	0	0	360,124	360,124	
GMC Truck Group Arlington Assembly Plant	Arlington	TX	18	0	0	0	0	201,429	147,340	0	0	0	0	0	0	348,769	348,769	
Rinker Boat Co LLC	Syracuse	IN	4	0	0	0	0	0	365,060	0	0	0	0	0	0	365,060	365,060	
Crownline Boats Inc	West Frankfort	IL	3	0	0	0	0	365,000	0	0	0	0	0	0	0	365,000	365,000	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Transportation Equipment (SIC 37)

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Nissan North America Inc Canton MS	0	0	497,895	497,895	0	0	1,829	0	0	0	0	0	0	0	0	1,829	499,724	2,238,405	
Ford Motor Company-Kansas City Assembly Plant	0	0	1,510	1,510	0	86,000	0	0	0	0	0	0	2,304	0	0	88,304	89,814	1,820,093	
Nissan N.A. Inc Smyrna Manufacturing Plant	0	0	6,584	6,584	0	77,699	0	1,660	0	0	0	0	0	0	0	79,359	85,943	1,810,397	
ATK Thiokol Promontory	0	0	772,972	772,972	0	0	0	0	0	0	0	0	0	0	0	0	772,972	1,796,353	
TRW Automotive	0	542,801	0	542,801	0	0	1,226,795	0	0	0	0	0	0	0	0	1,226,795	1,769,596	1,769,596	
GMC Navo Pontiac Assembly Center	0	9,210	0	9,210	0	0	425	0	0	0	0	0	0	0	0	425	9,635	1,483,470	
Federal-Mogul Friction Products	0	0	1,442,429	1,442,429	0	0	0	0	0	0	0	0	0	0	0	0	1,442,429	1,455,095	
GMTG Fort Wayne Assembly	0	0	3,935	3,935	0	0	510	0	0	0	0	0	972	0	0	1,482	5,417	941,929	
Honda of America Mfg. Inc.	0	0	330	330	0	0	1,496	0	0	0	0	0	0	1,328	9,506	12,330	12,660	940,732	
GM MLCG Fairfax Assembly	0	16,100	0	16,100	0	0	330	0	0	0	0	0	0	0	0	330	16,430	866,889	
Toyota Motor Manufacturing of Kentucky	0	0	58,142	58,142	0	0	6,235	977	0	0	2,295	0	22,026	57	0	29,295	87,437	866,266	
McKechnie Vehicle Componets	0	0	0	0	0	800,740	0	0	0	0	0	0	0	0	0	800,740	800,740	865,474	
Ford Motor Co Kentucky Truck Plant	0	20,061	103	20,164	0	0	362	0	0	0	0	0	0	0	0	362	20,526	806,410	
GMC MLCG Detroit Hamtramck Assembly Center	0	0	3,376	3,376	0	0	1,324	0	0	0	0	0	0	0	0	1,324	4,700	774,482	
Ford Norfolk Assembly Plant	0	0	18,880	18,880	0	0	80	0	0	0	0	0	0	1	0	81	18,961	721,562	
GM Wentzville Assembly	0	0	18,779	18,779	0	0	260	0	0	0	0	0	0	0	0	260	19,039	712,564	
Collins & Aikman Products Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	670,966	
Ford Motor Co - Atlanta Assembly Plant	0	6,111	1	6,112	0	0	182	0	4,500	0	0	0	0	0	0	4,682	10,794	649,818	
Boeing Co Wichita Div	0	0	72,324	72,324	0	250	0	1,604	0	0	79,750	0	0	1,533	0	83,137	155,462	636,040	
DaimlerChrysler Corp Warren Truck Assembly Plant	0	0	38,564	38,564	0	2,900	180	1,000	0	0	0	0	0	0	0	4,080	42,644	623,782	
DaimlerChrysler Saint Louis North Assembly Plant	0	0	18,618	18,618	0	0	0	1,710	0	0	0	0	0	0	0	1,710	20,328	621,601	
Ford Louisville Assembly	0	29,260	246	29,506	0	0	0	2,635	0	0	0	0	0	0	0	2,635	32,141	616,005	
Ford Motor Co Chicago Assembly	0	0	10,250	10,250	0	0	0	2,490	0	0	0	0	0	0	0	2,490	12,740	582,019	
New United Motor Manufacturing Inc	0	0	505	505	0	250	0	1,352	0	0	5,215	0	3,112	0	501	5,215	5,720	580,796	
GMTG Shreveport Assembly	0	0	21,209	21,209	0	0	58,308	0	0	0	0	0	40,000	0	0	98,308	119,517	570,808	
GM Truck Group Flint Assembly Plant	0	24	55,510	55,534	0	0	0	2,100	0	0	2,348	0	0	248	0	2,348	57,882	557,043	
Chaparral Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	553,310	
GMC Lordstown Complex	0	59	1,860	1,919	0	0	0	1,760	0	0	0	0	0	110	0	1,870	3,789	545,686	
Toyota Motor Manufacturing Indiana Inc	0	0	30,200	30,200	0	870	0	597	0	0	0	0	0	0	0	21,378	51,578	506,794	
GM MLCG Doraville Assembly Facility	0	3,300	9,340	12,640	0	0	0	1,076	0	0	0	0	9	0	0	1,085	13,725	505,537	
Ford Motor Co St Louis Assembly	0	0	6,100	6,100	0	55,000	0	0	0	0	0	0	1,138	0	0	56,138	62,238	501,160	
Saturn Corp	0	1,322	28,670	29,992	0	14	0	104	0	0	0	0	0	0	0	118	30,110	498,580	
Ford Motor Co Wayne Assembly	0	2,330	7,000	9,330	0	0	0	1,770	0	0	0	0	0	0	0	1,770	11,100	478,986	
Sea Ray Boats Inc Tellico Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	459,225	
Railroad Friction Products Corp	0	0	83,200	83,200	0	0	0	10	0	0	0	0	0	0	0	10	83,210	458,297	
Autoalliance International Inc	0	0	10,687	10,687	0	0	0	292	0	0	0	0	0	0	5	297	10,984	454,546	
Federal-Mogul Friction Products	0	0	442,239	442,239	0	1,631	0	0	0	0	0	0	0	0	0	1,631	443,870	448,210	
Sea Ray Boats Inc Knoxville Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	444,087	
Larson-Glastron Boats Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	433,777	
DaimlerChrysler Jefferson North Assembly Plant	0	0	18,608	18,608	0	0	0	1,860	0	0	0	0	0	0	0	1,860	20,468	430,914	
Sea Ray Boats Inc Riverview Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	421,643	
Ford Motor Co Twin Cities Assembly Plant	0	6,800	0	6,800	0	0	0	350	0	0	0	0	0	0	0	350	7,150	413,172	
Sea Ray Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	32,805	0	0	32,805	32,805	398,555	
BRP US Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395,493	
Visteon Corp Milan Plastics Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	380,670	
Northrop Grumman Ship Systems - Ingalls Operations	0	0	5,053	5,053	0	61,369	0	0	0	0	0	0	0	0	0	61,369	66,423	373,936	
DaimlerChrysler Co Newark Assembly Plant	0	0	10,901	10,901	0	0	120	840	0	0	0	0	0	0	0	960	11,861	371,985	
GMC Truck Group Arlington Assembly Plant	0	0	19,000	19,000	0	0	0	1,780	0	0	0	0	0	0	0	1,780	20,780	369,549	
Rinker Boat Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	365,060	
Crownline Boats Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	365,000	

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Measurement/Photographic Equipment (SIC 38)

Facility				On-site Disposal or Other Releases																Total On-site Disposal or Other Releases
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases												
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal				
City	State	Forms Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			
Eastman Kodak Co Kodak Park	Rochester	NY	58	0	0	0	0	183,179	2,671,317	958,259	0	0	0	0	15	3,812,770	3,812,770			
Kodak Colorado Div	Windsor	CO	13	0	0	0	0	6,726	59,623	373,375	0	2,056	0	0	0	441,780	441,780			
3M Co Precision Optics-Cincinnati	Cincinnati	OH	3	0	0	0	0	801	14,300	0	0	0	0	0	0	15,101	15,101			
C.R. Bard	Moncks Corner	SC	5	0	0	0	0	280	302,715	755	0	0	0	0	0	303,750	303,750			
Cook Inc Ellettsville North	Ellettsville	IN	2	0	0	0	0	2,969	268,682	0	0	0	0	0	0	271,651	271,651			
Tycoo Healthcare Group LP US Surgical Div	North Haven	CT	6	0	0	0	0	8,965	205,965	0	0	0	0	0	0	214,930	214,930			
Becton Dickinson Medical	Columbus	NE	7	0	0	0	0	15,845	144,250	0	0	0	0	0	0	160,095	160,095			
Edwards Lifesciences Corp of Puerto Rico	Anasco	PR	2	0	0	169,520	169,520	0	1,000	0	0	0	0	0	0	1,000	170,520			
Eastman Kodak Co	White City	OR	5	0	0	0	0	146,917	11,803	0	0	0	0	0	15	158,735	158,735			
II-VI Inc.	Saxonburg	PA	4	0	0	0	0	10	10	0	0	0	0	0	0	20	20			
Invensys Appliance Controls West Plains Plant	West Plains	MO	2	0	0	0	0	0	0	0	0	0	0	0	91,253	91,253	91,253			
Tycoo Healthcare Kendall	De Land	FL	7	0	0	0	0	24,647	52,345	0	0	0	0	0	0	76,992	76,992			
Becton Dickinson & Co. World Wide Consumer Healthcare	Holdrege	NE	1	0	0	0	0	84,032	0	0	0	0	0	0	0	84,032	84,032			
BD Diagnostics	Sumter	SC	2	0	0	0	0	21,930	50,003	4	0	0	0	0	0	71,937	71,937			
Zimmer Inc	Warsaw	IN	4	0	0	0	0	476	1,873	0	0	0	0	0	0	2,349	2,349			
Da-Lite Screen Co	Warsaw	IN	5	0	0	0	0	0	61,624	0	0	0	0	0	0	61,624	61,624			
Rochester Medical Corp	Stewartville	MN	3	0	0	0	0	52,489	2,496	0	0	0	0	0	0	54,985	54,985			
Rohm & Haas Chemical LLC Advanced Materials	Weeks Island	LA	2	0	0	0	0	0	1,522	1	0	0	0	0	0	1,523	1,523			
Dentsply International Prosthetics Div	York	PA	2	0	0	0	0	3,644	490	0	0	0	0	0	0	4,134	4,134			
BD Medical Systems	Sandy	UT	2	0	0	0	0	37,314	3,453	0	0	0	0	0	0	40,767	40,767			
Alcon Manufacturing Ltd	Huntington	WV	2	0	0	0	0	0	40,581	0	0	0	0	0	0	40,581	40,581			
Transitions Optical Inc	Pinellas Park	FL	3	0	0	0	0	250	33,090	0	0	0	0	0	0	33,340	33,340			
Depuy Orthopaedics Inc	Warsaw	IN	3	0	0	0	0	0	31,389	0	0	0	0	0	0	31,389	31,389			
Terumo Medical Corp.	Elkton	MD	3	0	0	0	0	3,091	27,831	0	0	0	0	0	0	30,922	30,922			
Boston Scientific Plymouth Technology Center	Plymouth	MN	3	0	0	0	0	0	29,566	0	0	0	0	0	0	29,566	29,566			
Zimmer Orthopaedic Surgical Products	Dover	OH	4	0	0	0	0	99	28,198	0	0	0	0	0	0	28,297	28,297			
Millipore Corp	Bedford	MA	2	0	0	0	0	90	26,090	0	0	0	0	0	0	26,180	26,180			
Polaroid Corp	Waltham	MA	13	0	0	0	0	6,838	18,243	0	0	0	0	0	0	25,081	25,081			
Fuji Photo Film Inc.	Greenwood	SC	4	0	0	0	0	0	24,720	0	0	0	0	0	0	24,720	24,720			
Lake Region Mfg.	Chaska	MN	1	0	0	0	0	2,442	21,974	0	0	0	0	0	0	24,416	24,416			
Specialty Surgical Prods.	Victor	MT	1	0	0	0	0	250	17,894	0	0	0	0	0	0	18,144	18,144			
Varian Medical Systems X-Ray Products	Salt Lake City	UT	4	0	0	0	0	2,179	19,614	0	0	0	0	0	0	21,793	21,793			
Polaroid Corp - New Bedford	New Bedford	MA	6	0	0	0	0	1,800	18,000	0	0	0	0	0	0	19,800	19,800			
Philips Oral Healthcare	Snoqualmie	WA	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Lockheed Martin	Liverpool	NY	1	0	0	0	0	7	7	0	0	0	0	0	0	13	13			
Honeywell International Inc Automation & Control Solutions	Golden Valley	MN	5	0	0	0	0	1,954	15,033	0	0	0	0	0	0	16,987	16,987			
Da-Lite Screen Co. Inc. Polacoat Div.	Cincinnati	OH	2	0	0	0	0	2,600	14,718	0	0	0	0	0	0	17,318	17,318			
Dupont Towanda Plant	Towanda	PA	7	0	0	0	0	5,023	7,195	0	0	0	0	0	0	12,218	12,218			
Gelman Sciences Inc	Ann Arbor	MI	1	0	0	0	0	0	17,223	0	0	0	0	0	0	17,223	17,223			
Kerr/Dental Materials Center	Orange	CA	1	0	0	0	0	250	16,706	0	0	0	0	0	0	16,956	16,956			
Medrad Inc	Indianola	PA	2	0	0	0	0	16,751	45	0	0	0	0	0	0	16,796	16,796			
Zellweger Analytics Inc.	Lincolnshire	IL	1	0	0	0	0	328	16,050	0	0	0	0	0	0	16,378	16,378			
Signet Armorlite Inc	San Marcos	CA	1	0	0	0	0	0	16,149	0	0	0	0	0	0	16,149	16,149			
Illumina Inc	San Diego	CA	2	0	0	0	0	0	15,812	0	0	0	0	0	0	15,812	15,812			
Hu-Friedy Mfg Co Inc	Chicago	IL	2	0	0	0	0	8,534	65	0	0	0	0	0	0	8,599	8,599			
Thermo Electron Corp - Marietta	Marietta	OH	2	0	0	0	0	0	14,933	0	0	0	0	0	0	14,933	14,933			
White Rodgers Div At Batesville	Batesville	AR	6	0	0	0	0	13,908	605	0	0	0	0	0	94	14,607	14,607			
Mitsubishi Chemical America Inc OPC	Chesapeake	VA	3	0	0	0	0	0	14,517	0	0	0	0	0	0	14,517	14,517			
Kewaunee Scientific Corp	Statesville	NC	1	0	3,613	0	3,613	0	10,283	0	0	0	0	0	0	10,283	13,896			
Medtronic Inc Perfusion Systems	Brooklyn Park	MN	2	0	0	0	0	0	13,599	0	0	0	0	0	0	13,599	13,599			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Measurement/Photographic Equipment (SIC 38)

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Transfers to POTWs (Metals and Metal Category Compounds Only)				Other Off-site Disposal or Other Releases						
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Compounds Only Pounds	Category Compounds Only Pounds	Category Compounds Only Pounds	Class II-V Wells Pounds	RCRA Subtitle C Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
Eastman Kodak Co Kodak Park	0	3,114	2,102	5,216	0	120	0	0	0	0	0	0	108,209	10,250	0	0	118,579	123,795	3,936,565
Kodak Colorado Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	441,780	0
3M Co Precision Optics-Cincinnati	0	0	0	0	0	315,100	0	30	0	0	0	0	0	0	1,100	0	316,230	316,230	331,331
C.R. Bard	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	303,750	0
Cook Inc Ellettsville North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	271,651	0
Tyco Healthcare Group LP US Surgical Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	214,930	0
Becton Dickinson Medical	0	0	17,500	17,500	0	0	0	750	0	0	0	0	0	0	0	0	750	18,250	178,345
Edwards Lifesciences Corp of Puerto Rico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	170,520	0
Eastman Kodak Co	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	5	158,740	0
II-VI Inc.	0	0	128,251	128,251	0	505	0	36	0	0	0	0	0	0	0	0	541	128,792	128,812
Invensys Appliance Controls West Plains Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	91,253	0
Tyco Healthcare Kendall	0	0	0	0	0	0	0	318	0	0	0	8,481	0	0	0	0	8,799	8,799	85,791
Becton Dickinson & Co. World Wide Consumer Healthcare	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	84,032	0
BD Diagnostics	0	3,848	0	3,848	0	0	0	28	0	0	0	0	0	0	0	0	28	3,876	75,813
Zimmer Inc	0	0	48	48	0	0	0	6	0	0	0	59,732	0	0	0	0	59,738	59,786	62,135
Da-Lite Screen Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	61,624	0
Rochester Medical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	54,985	0
Rohm & Haas Chemical LLC Advanced Materials	0	400	578	978	0	43,248	0	0	0	0	0	0	0	0	0	0	43,248	44,226	45,749
Dentsply International Prosthetics Div	0	0	37,173	37,173	0	0	0	0	0	0	0	0	0	0	0	0	0	37,173	41,307
BD Medical Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,767	0
Alcon Manufacturing Ltd	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,581	0
Transitions Optical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,340	0
Depuy Orthopaedics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,389	0
Terumo Medical Corp.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,922	0
Boston Scientific Plymouth Technology Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	29,566	0
Zimmer Orthopaedic Surgical Products	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,297	0
Millipore Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26,180	0
Polaroid Corp	0	0	0	0	0	172	0	7	0	0	0	0	0	0	0	0	179	25,260	179
Fuji Photo Film Inc.	0	0	0	0	0	0	0	30	0	0	0	0	0	0	0	0	30	24,750	30
Lake Region Mfg.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,416	0
Specialty Surgical Prods.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,600	5,600	23,744	0
Varian Medical Systems X-Ray Products	0	0	0	0	0	0	0	11	0	0	0	0	0	0	0	0	11	21,804	0
Polaroid Corp - New Bedford	0	0	0	0	0	0	0	50	0	0	0	0	0	0	100	0	150	19,950	150
Philips Oral Healthcare	0	0	18,791	18,791	0	0	0	0	0	0	0	0	0	0	0	0	0	18,791	18,791
Lockheed Martin	0	0	0	0	0	17,408	0	7	0	0	0	0	0	0	0	0	17,415	17,415	17,429
Honeywell International Inc Automation & Control Solutions	0	0	0	0	0	0	0	104	0	0	0	0	0	260	0	0	364	17,351	364
Da-Lite Screen Co. Inc. Polacoat Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,318	0
Dupont Towanda Plant	0	0	0	0	0	0	2,320	36	0	0	0	0	0	0	0	2,676	5,032	17,250	5,032
Gelman Sciences Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,223	0
Kerr/Dental Materials Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,956	0
Medrad Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,796	0
Zellweger Analytics Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,378	0
Signet Armortite Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,149	0
Illumina Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,812	0
Hu-Friedy Mfg Co Inc	0	0	0	0	0	12	0	32	0	0	0	0	0	0	0	6,407	6,451	15,050	6,451
Thermo Electron Corp -Marietta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,933	0
White Rodgers Div At Batesville	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,607	0
Mitsubishi Chemical America Inc OPC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14,517	0
Kewaunee Scientific Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,896	0
Medtronic Inc Perfusion Systems	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,599	0

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Miscellaneous Manufacturing (SIC 39)

Facility				On-site Disposal or Other Releases													Total On-site Disposal or Other Releases
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases									
								Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal	
City	State	Forms Number	Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	
GE Osmonics	Vista	CA	5	0	0	0	0	255	1,570	0	0	0	0	0	1,825	1,825	
Batesville Manufacturing Inc Doll Plant	Batesville	IN	12	0	0	0	0	17,114	307,012	46	0	0	0	0	324,172	324,172	
Resilite Sport Products Inc	Northumberland	PA	1	0	0	0	0	0	304,097	0	0	0	0	0	304,097	304,097	
Head / Penn Racquet Sports	Phoenix	AZ	2	0	0	0	0	159,925	52,556	0	0	0	0	0	212,481	212,481	
Aurora Casket Co Inc.	Aurora	IN	9	0	0	0	0	1,843	212,974	0	0	0	0	0	214,817	214,817	
Top-Flite Golf Co	Chicopee	MA	4	0	0	0	0	1,051	14,741	0	0	0	0	0	15,792	15,792	
Batesville Manufacturing Inc	Batesville	MS	5	0	0	0	0	23,845	135,114	0	0	0	0	0	158,959	158,959	
True Temper Sports Inc	Amory	MS	5	0	0	0	0	20,423	210	48,155	0	0	0	0	68,788	68,788	
Armstrong World Industries	Marietta	PA	3	0	0	0	0	7,111	133,164	750	0	0	0	0	141,025	141,025	
Armstrong World Industries Inc	Macon	GA	2	0	0	0	0	15,562	111,936	0	0	0	0	0	127,498	127,498	
Batesville Manufacturing Inc	Manchester	TN	5	0	0	0	0	55,712	63,878	12	0	0	0	0	119,602	119,602	
Acushnet Co Ball Plant III	New Bedford	MA	3	0	0	0	0	26	200	5	0	0	0	0	231	231	
KBK Industry Inc	Rush Center	KS	1	0	0	0	0	112,000	0	0	0	0	0	0	112,000	112,000	
Acushnet Co Ball Plant II	North Dartmouth	MA	6	0	0	0	0	1,189	32,379	5	0	0	0	0	33,573	33,573	
GB Manufacturing Inc	Pomona	CA	4	0	0	0	0	31,887	74,403	0	0	0	0	0	106,290	106,290	
Dunlop Slazenger Manufacturing LLC	Westminster	SC	2	0	0	0	0	0	77,870	0	0	0	0	0	77,870	77,870	
Rayloc	Morganfield	KY	2	0	0	0	0	22,322	22,322	0	0	0	0	0	44,644	44,644	
Columbia Industries Inc	San Antonio	TX	3	0	0	0	0	4,301	13,352	0	0	0	0	0	17,653	17,653	
Illinois Tool Works Coding Products Div	Kalkaska	MI	2	0	0	0	0	65,505	22,110	0	0	0	0	0	87,615	87,615	
Blue Hawaiian Products Inc	Largo	FL	1	0	0	0	0	0	79,140	0	0	0	0	0	79,140	79,140	
Coatings Inc. Co	Bayamon	PR	2	0	0	0	0	0	71,983	0	0	0	0	0	71,983	71,983	
Marlam Industries Inc	Phoenix	AZ	1	0	0	0	0	0	68,000	0	0	0	0	0	68,000	68,000	
Astral Industries Inc	Lynn	IN	3	0	0	0	0	3,361	63,858	0	0	0	0	0	67,219	67,219	
Armstrong World Industries	Kankakee	IL	3	0	0	0	0	0	60,270	1	0	0	0	0	60,270	60,270	
Armstrong World Industries	Mobile	AL	3	0	0	0	0	626	62,295	0	0	0	0	0	62,921	62,921	
Aurora Casket Co Inc.	Aurora	IN	6	0	0	0	0	265	58,479	0	0	0	0	0	58,744	58,744	
Armstrong World Industries Inc.	Saint Helens	OR	2	0	0	0	0	5,110	52,423	0	0	0	0	0	57,533	57,533	
Nordic Fiberglass Inc	Devils Lake	ND	1	0	0	0	0	565	52,675	0	0	0	0	0	53,240	53,240	
York Casket Missouri	Marshfield	MO	8	0	0	0	0	4,187	36,439	0	0	0	0	0	40,626	40,626	
Wilson Sporting Goods Co	Humboldt	TN	2	0	0	0	0	0	45,987	0	0	0	0	0	45,987	45,987	
Watkins Manufacturing	Vista	CA	3	0	0	0	0	0	45,326	0	0	0	0	0	45,326	45,326	
Nordic Fiberglass Inc	Warren	MN	1	0	0	0	0	1,899	43,390	0	0	0	0	0	45,289	45,289	
Hydro Spa	Ocala	FL	2	0	0	0	0	0	44,201	0	0	0	0	0	44,201	44,201	
Hydro Spa Parts & Accessories	Clearwater	FL	2	0	0	0	0	0	44,181	0	0	0	0	0	44,181	44,181	
Scovill Fasteners Inc	Clarksville	GA	6	0	0	0	0	1,209	9,864	204	0	0	0	0	11,278	11,278	
WR Meadows of Georgia	Cartersville	GA	2	0	0	0	0	29,400	10,600	0	0	0	0	0	40,000	40,000	
Iimak	Amherst	NY	1	0	0	0	0	2,900	37,000	0	0	0	0	0	39,900	39,900	
Armstrong World Industries Lancaster Plant	Lancaster	PA	7	0	0	0	0	26,653	8,115	0	0	0	0	0	34,768	34,768	
Pall-Rai Manufacturing Company	Hauppauge	NY	1	0	0	0	0	1,303	21,477	317	0	0	0	0	23,097	23,097	
J.M. Hutton & Co. Inc.	Richmond	IN	5	0	0	0	0	5,406	32,382	0	0	0	0	0	37,788	37,788	
Brunswick Bowling	Muskegon	MI	4	0	0	0	0	3,680	28,068	0	0	0	0	0	31,748	31,748	
Alpha Coatings Inc. 1100 North Div	Fostona	OH	1	0	0	0	0	0	36,031	0	0	0	0	0	36,031	36,031	
Alpha Coatings Inc. Port Clinton	Port Clinton	OH	1	0	0	0	0	0	33,626	0	0	0	0	0	33,626	33,626	
Top-Flite Golf Co	Gloversville	NY	2	0	0	0	0	2,217	28,101	0	0	0	0	0	30,318	30,318	
Action Athletic Equipment Inc	Zion	IL	2	0	0	0	0	300	33,000	0	0	0	0	0	33,300	33,300	
Ebonite International Inc	Hopkinsville	KY	3	0	0	0	0	31,668	250	0	0	0	0	0	31,918	31,918	
Brady Worldwide Inc Signmark Div	Milwaukee	WI	1	0	0	0	0	0	30,773	0	0	0	0	0	30,773	30,773	
York Casket Co	York	PA	3	0	0	0	0	9,200	21,000	0	0	0	0	0	30,200	30,200	
Daktronics Inc	Brookings	SD	3	0	0	0	0	4,100	24,180	0	0	0	0	0	28,281	28,281	
Foster Needle Co Inc	Manitowoc	WI	2	0	0	0	0	500	27,605	0	0	0	0	0	28,105	28,105	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Miscellaneous Manufacturing (SIC 39)

Facility	Off-site Disposal or Other Releases																		Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases															
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Transfers to POTWs (Metals and Metal Category Compounds Only)				Other Off-site Disposal or Other Releases							
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Compounds Only Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
GE Osmonics	0	0	0	0	0	0	0	0	0	0	0	0	0	751,387	0	0	751,387	753,212		
Batesville Manufacturing Inc Doll Plant	0	0	9,208	9,208	0	0	15	138	0	0	0	0	0	0	8	0	161	9,369		
Resilite Sport Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	304,097		
Head / Penn Racquet Sports	0	4,451	0	4,451	0	0	0	0	0	0	0	0	0	0	0	0	0	4,451		
Aurora Casket Co Inc.	0	0	0	0	0	0	0	96	0	0	0	0	0	0	0	0	96	214,912		
Top-Flite Golf Co	0	0	0	0	27,497	0	0	22	0	0	0	0	146,451	0	0	0	173,970	173,970		
Batesville Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	158,959		
True Temper Sports Inc	0	0	23,902	23,902	0	0	0	0	0	0	0	0	58,234	0	0	0	58,234	82,136		
Armstrong World Industries	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,924		
Armstrong World Industries Inc	0	0	18	18	0	0	0	0	0	0	0	0	0	0	0	0	0	141,026		
Batesville Manufacturing Inc	0	0	3,164	3,164	0	0	0	90	0	0	0	0	0	0	0	0	90	127,515		
Acushnet Co Ball Plant III	0	0	118,000	118,000	0	0	0	5	0	0	4,510	0	0	0	4,505	0	4,510	122,741		
KBK Industry Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	122,741		
Acushnet Co Ball Plant II	0	0	47,052	47,052	0	0	0	13	0	0	0	0	0	0	25,683	0	25,696	106,321		
GB Manufacturing Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	106,290		
Dunlop Slazenger Manufacturing LLC	0	0	6,945	6,945	0	0	0	0	0	0	0	0	0	0	13,722	0	13,722	98,537		
Rayloc	0	0	51,680	51,680	0	0	0	0	0	0	0	0	0	0	0	0	0	96,324		
Columbia Industries Inc	0	0	75,000	75,000	400	0	0	0	0	0	0	0	0	0	0	0	400	75,400		
Illinois Tool Works Coding Products Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	93,053		
Blue Hawaiian Products Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	79,140		
Coatings Inc. Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	71,983		
Marlam Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	68,000		
Astral Industries Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	67,219		
Armstrong World Industries	0	0	5,557	5,557	0	0	0	13	0	0	0	0	0	0	0	0	13	65,840		
Armstrong World Industries	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	1	62,923		
Aurora Casket Co Inc.	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	8	58,751		
Armstrong World Industries Inc.	0	238	0	238	0	0	0	0	0	0	0	238	0	0	0	0	0	57,771		
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	53,240		
York Casket Missouri	0	0	6,681	6,681	0	0	0	0	0	0	0	0	0	0	0	0	0	47,307		
Wilson Sporting Goods Co	0	0	726	726	0	0	0	340	0	0	0	0	0	0	0	0	340	47,053		
Watkins Manufacturing	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,326		
Nordic Fiberglass Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	45,289		
Hydro Spa	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,201		
Hydro Spa Parts & Accessories	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	44,181		
Scovill Fasteners Inc	0	0	0	0	0	28,960	0	0	0	314	0	0	0	0	0	0	29,274	40,552		
WR Meadows of Georgia	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	40,000		
Imak	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	39,900		
Armstrong World Industries Lancaster Plant	0	0	3	3	0	0	0	250	0	0	4,213	0	0	3,206	757	0	4,213	38,984		
Pall-Rai Manufacturing Company	0	0	0	0	15,458	0	0	0	0	0	0	0	0	0	0	0	15,458	38,555		
J.M. Hutton & Co. Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,788		
Brunswick Bowling	0	0	5,521	5,521	0	0	0	0	0	0	0	0	0	0	0	0	0	37,269		
Alpha Coatings Inc. 1100 North Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	36,031		
Alpha Coatings Inc. Port Clinton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,626		
Top-Flite Golf Co	0	0	0	0	3,271	0	0	0	0	0	0	0	0	0	0	0	3,271	33,589		
Action Athletic Equipment Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,300		
Ebonite International Inc	0	0	0	0	0	0	0	0	0	0	250	0	0	0	0	0	250	32,168		
Brady Worldwide Inc Signmark Div	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,773		
York Casket Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	30,200		
Daktronics Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28	28	28	28,309		
Foster Needle Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,105		

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Electric Utilities (SIC 491/493)

Facility				On-site Disposal or Other Releases														Total On-site Disposal or Other Releases										
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases																				
								RCRA Subtitle C		Other On-site		Fugitive Air		Point Source		Surface Water			Class II-V Wells		Land		Surface		Other Surface		Other Land	
City	State	Forms Number	Class I Wells	Pounds	C Landfills	Pounds	Landfills	Pounds	Subtotal	Pounds	Emissions	Pounds	Air Emissions	Pounds	Discharges	Pounds	Class II-V Wells	Pounds	Treatment	Pounds	Impoundments	Pounds	Surface Impoundments	Pounds	Other Land Disposal	Pounds	Subtotal	Pounds
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	20	0	0	0	0	0	2,300	17,049,686	29,364	0	0	0	10	2	17,081,361	17,081,361										
American Electric Power Amos Plant	Winfield	WV	20	0	0	0	0	0	1,065	15,710,621	12,978	0	7,654	0	982,862	55	16,715,235	16,715,235										
Reliant Energy Keystone Power Plant	Shelocata	PA	16	0	0	799,266	799,266	13,039	16,398,466	26,770	0	0	0	0	0	16,438,274	17,237,539											
Bowen Steam Electric Generating Plant	Cartersville	GA	19	0	0	0	0	4,300	15,471,814	15,030	0	0	0	1,227,788	0	16,718,932	16,718,932											
American Electric Power Kammer/Mitchell Plants	Moundsville	WV	40	0	0	0	0	1,355	14,272,935	47,290	0	117,141	0	1,652,955	110	16,091,786	16,091,786											
Carolina Power & Light Co Roxboro Steam Electric Plant	Semora	NC	20	0	0	1,773,540	1,773,540	1,528	12,172,246	3,754	0	0	0	153,914	0	12,331,442	14,104,982											
Duke Energy Belews Creek Steam Station	Belews Creek	NC	18	0	0	71,421	71,421	773	13,664,475	10,321	0	0	0	236,425	0	13,911,994	13,983,415											
Marshall Steam Station	Terrell	NC	18	0	0	0	0	6,033	13,574,830	18,971	0	0	0	231,950	0	13,831,784	13,831,784											
W. H. Sammis Plant	Stratton	OH	20	0	0	0	0	5,750	11,727,987	38,094	0	0	0	0	0	11,771,831	11,771,831											
J. M. Stuart Station	Manchester	OH	20	0	0	0	0	103	10,213,670	16,451	0	0	140,000	3,181,110	0	13,551,334	13,551,334											
Georgia Power Wansley Steam Electric Generating Plant	Roopville	GA	19	0	0	0	0	2,100	10,385,941	11,406	0	0	2,619,753	0	13,019,200	13,019,200												
Cinergy Gibson Generating Station	Princeton	IN	24	0	0	2,164,459	2,164,459	2,046	8,238,663	0	0	0	2,598,195	4	10,838,908	13,003,367												
Progress Energy Crystal River Energy Complex	Crystal River	FL	20	0	0	340,220	340,220	427	11,968,580	9,110	0	0	1,103	0	12,319,439	12,319,439												
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	1,530,295	1,530,295	22,558	9,986,249	144,500	0	0	14	517,513	10,650,834	12,181,129												
American Electric Power Cardinal Plant	Brilliant	OH	20	0	0	0	0	339	10,052,582	14,837	0	145,340	1,583,092	50	11,796,240	11,796,240												
Colstrip Steam Electric Station	Colstrip	MT	23	0	0	11,290,620	11,290,620	234	282,858	0	0	0	0	0	283,092	11,573,712												
Brandon Shores & Wagner Complex	Baltimore	MD	23	0	0	0	0	15	11,555,705	6,244	0	0	22,890	3,900	11,588,754	11,588,754												
Detroit Edison Co Monroe Power Plant	Monroe	MI	21	0	0	0	0	17	7,532,013	28,896	0	0	3,979,320	0	11,540,245	11,540,245												
Georgia Power Branch Steam Electric Generating Plant	Milledgeville	GA	20	0	0	0	0	0	8,511,382	13,711	0	0	1,818,733	0	10,343,827	10,343,827												
AN Electric Power Muskingum River Plant	Beverly	OH	17	0	0	0	0	535	8,643,990	9,941	0	407,407	9,834,744	45	9,834,744	9,834,744												
Kentucky Utilities Co Ghent Station	Ghent	KY	20	0	0	0	0	3,330	6,959,011	20,769	0	0	2,478,450	0	9,461,560	9,461,560												
St. Johns River Power Park/Northside Generating Station	Jacksonville	FL	23	0	0	4,645,865	4,645,865	5,725	4,385,843	3,816	0	0	2,272	15	9,043,536	9,043,536												
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	22	0	0	0	0	12,308	6,138,292	117,400	0	0	1,600,575	1,302,599	9,171,174	9,171,174												
American Electric Power Mountaineer Plant	New Haven	WV	21	0	0	1,027,922	1,027,922	1,040	7,305,106	3,037	0	61,837	6,300	55	7,405,297	8,405,297												
Gaston Steam Plant	Wilsonville	AL	22	0	0	0	0	0	3,966,578	28,132	0	0	4,285,097	0	8,279,808	8,279,808												
EME Homer City Generation L P	Homer City	PA	18	0	0	1,321,618	1,321,618	105	6,730,447	65,108	0	0	6,795,659	0	8,117,277	8,117,277												
Kyger Creek Station	Cheshire	OH	15	0	0	0	0	522	6,984,550	13,497	0	0	1,106,190	2,848	8,107,607	8,107,607												
Gulf Power Co Plant Crist	Pensacola	FL	15	0	0	826,290	826,290	0	7,002,672	4,576	0	0	1,144	0	7,834,682	7,834,682												
Stanton Energy Center	Orlando	FL	19	0	0	0	0	750	588,369	0	0	0	7,101,794	0	7,690,913	7,690,913												
American Electric Power Big Sandy Plant	Louisa	KY	18	0	0	0	0	330	6,285,166	5,833	0	139,590	837,602	45	7,268,566	7,268,566												
Duke Enery Plant Allen	Belmont	NC	18	0	0	0	0	702	6,281,123	56,051	0	0	888,075	0	7,225,951	7,225,951												
U.S. TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	2,352	5,706,537	66,600	0	0	1,202,627	241,620	7,219,735	7,219,735												
American Electric Power Conesville Plant	Conesville	OH	18	0	0	574,982	574,982	299	5,880,515	12,886	0	431,941	206,014	50	6,531,705	7,106,687												
Northern States Power Co.	Becker	MN	18	0	0	6,002,298	6,002,298	2,892	71,117	310	0	0	326,803	648,680	1,049,802	7,052,101												
Seminole Generating Station	Palatka	FL	17	0	0	2,647,655	2,647,655	0	4,207,843	4,214	0	0	54,262	0	4,266,319	6,913,974												
Allegheny Energy Inc Hatfield Power Station	Masontown	PA	17	0	0	11,728	11,728	29,101	6,851,328	319	0	0	0	0	6,880,748	6,892,476												
Mirant Corp Morgantown Generating Station	Newburg	MD	16	0	0	0	0	20	6,485,744	13	0	0	6,485,777	0	6,485,777	6,485,777												
Georgia Power Scherer Steam Electric Generating Plant	Juliette	GA	18	0	0	0	0	0	1,207,767	31,900	0	0	5,553,671	0	6,793,338	6,793,338												
Edison International Powerton Generating Station	Pekin	IL	13	0	0	0	0	215	440,329	5,595	0	0	0	0	446,139	446,139												
Cinergy Miami Fort Generating Station	North Bend	OH	15	0	0	0	0	791	6,262,076	8,677	0	0	96,269	3	6,367,817	6,367,817												
J H Campbell Generating Plant	West Olive	MI	15	0	0	1,673,708	1,673,708	166	4,320,506	3,000	0	0	2,422	365,386	4,691,480	6,365,189												
Allegheny Energy Inc Fort Martin Power Station	Meadsville	WV	16	0	0	114,366	114,366	34,088	6,072,863	3,384	0	0	0	0	6,110,335	6,224,700												
Gulf Power Co Plant Lansing Smith	Southport	FL	13	0	0	0	0	0	5,853,282	624	0	0	353,127	0	6,207,032	6,207,032												
Alabama Power Co Gorgas Steam Plant	Parrish	AL	18	0	0	0	0	270	3,240,042	16,656	0	0	2,937,606	0	6,194,575	6,194,575												
American Electric Power Philip Sporn Plant	New Haven	WV	21	0	0	572,993	572,993	550	5,222,907	10,640	0	13,727	287,939	45	5,535,808	6,108,801												
TXU Monticello Steam Electric Station & Lignite Mine	Mount Pleasant	TX	20	0	0	3,941,944	3,941,944	15	2,061,457	718	0	0	0	0	2,062,190	6,004,134												
Montour Steam Electric Station	Danville	PA	16	0	0	0	0	45	5,646,824	0	0	0	3,256	0	5,650,125	5,650,125												
PPL Brunner Island Steam Electric Station	York Haven	PA	15	0	0	0	0	45	5,575,989	0	0	0	0	0	5,576,034	5,576,034												
American Electric Power Gavin Plant	Cheshire	OH	21	0	0	2,411,632	2,411,632	2,050	2,499,062	48,564	0	178,891	251,759	60	2,980,387	5,392,019												
Chesterfield Power Station	Chester	VA	17	0	0	0	0	0	4,229,360	17,603	0	0	1,131,230	0	5,378,193	5,378,193												

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Electric Utilities (SIC 491/493)

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
U.S. TVA Johnsonville Fossil Plant	0	15	0	15	1	0	0	0	0	0	0	0	1,738,626	0	0	21	1,738,647	1,738,662	18,820,023
American Electric Power Amos Plant	0	0	1,383,482	1,383,482	0	0	0	0	0	0	0	0	0	0	0	0	0	1,383,482	18,098,717
Reliant Energy Keystone Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,237,539
Bowen Steam Electric Generating Plant	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2	16,718,934	2
American Electric Power Kammer/Mitchell Plants	0	0	5,868	5,868	0	0	0	0	0	0	0	0	0	0	0	0	0	5,868	16,097,654
Carrollina Power & Light Co Roxboro Steam Electric Plant	0	0	10	10	0	0	0	0	0	0	0	0	0	28	15	0	43	53	14,105,035
Duke Energy Belews Creek Steam Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,983,415	0
Marshall Steam Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,831,784	0
W. H. Sammis Plant	0	0	1,975,123	1,975,123	0	0	0	0	0	0	0	0	0	0	0	0	0	1,975,123	13,746,954
J. M. Stuart Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,551,334	0
Georgia Power Wansley Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,019,200	0
Cinergy Gibson Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	189	2	0	0	190	190	13,003,557
Progress Energy Crystal River Energy Complex	0	0	10	10	0	0	0	0	0	0	0	29	0	29	0	0	29	39	12,319,478
U.S. TVA Cumberland Fossil Plant	0	7	0	7	0	0	0	0	0	0	0	0	2,364	0	0	5	2,369	2,376	12,183,505
American Electric Power Cardinal Plant	0	0	4,878	4,878	0	0	0	0	0	0	0	0	0	0	0	0	0	4,878	11,801,118
Colstrip Steam Electric Station	0	0	27	27	0	439	0	0	0	0	0	0	0	0	31,310	0	31,749	31,776	11,605,488
Brandon Shores & Wagner Complex	0	0	0	0	0	0	114	0	0	0	0	0	0	0	0	0	114	114	11,588,868
Detroit Edison Co Monroe Power Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7	11,540,252
Georgia Power Branch Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,343,827	0
AN Electric Power Muskingum River Plant	0	0	4,510	4,510	0	0	0	0	0	0	0	0	0	0	0	0	0	4,510	9,839,254
Kentucky Utilities Co Ghent Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,461,560
St. Johns River Power Park/Northside Generating Station	0	0	9,824	9,824	0	0	286	0	0	0	0	0	0	49	0	348,342	348,678	358,502	9,402,038
U.S. TVA Paradise Fossil Plant	0	263	0	263	0	0	0	0	0	0	0	0	263	0	0	0	0	263	9,171,438
American Electric Power Mountaineer Plant	0	0	1,199	1,199	0	0	0	0	0	0	0	0	1,199	0	0	0	0	1,199	8,406,496
Gaston Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,279,808
EME Homer City Generation L P	0	0	0	0	0	0	0	0	0	0	0	32	0	0	0	0	32	32	8,117,309
Kyger Creek Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,107,607
Gulf Power Co Plant Crist	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,834,682
Stanton Energy Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,690,913
American Electric Power Big Sandy Plant	0	0	2,662	2,662	0	0	0	0	0	0	0	0	0	0	0	0	0	2,662	7,271,228
Duke Enery Plant Allen	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,225,951
U.S. TVA Kingston Fossil Plant	0	13	0	13	4	0	0	0	0	0	0	0	0	0	0	0	4	17	7,219,752
American Electric Power Conesville Plant	0	0	3,190	3,190	0	0	0	0	0	0	0	0	0	0	0	0	0	3,190	7,109,876
Northern States Power Co.	0	0	0	0	0	0	0	0	0	0	0	0	0	69	0	0	69	69	7,052,169
Seminole Generating Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,913,974
Allegheny Energy Inc Hatfield Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,892,476
Mirant Corp Morgantown Generating Station	0	0	0	0	350,433	0	0	0	0	0	0	0	0	0	160	0	350,593	350,593	6,836,370
Georgia Power Scherer Steam Electric Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,793,338
Edison International Powerton Generating Station	0	0	0	0	0	0	0	0	0	0	0	6,342,535	0	0	0	6,342,535	6,342,535	6,788,675	
Cinergy Miami Fort Generating Station	0	0	0	0	0	4,138	0	0	0	0	0	0	0	2	1	0	4,142	4,142	6,371,958
J H Campbell Generating Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,365,189
Allegheny Energy Inc Fort Martin Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,224,700
Gulf Power Co Plant Lansing Smith	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,207,032
Alabama Power Co Gorgas Steam Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	6,194,575
American Electric Power Philip Sporn Plant	0	0	1,873	1,873	0	0	0	0	0	0	0	0	0	0	0	0	0	1,873	6,110,674
TXU Monticello Steam Electric Station & Lignite Mine	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,004,134
Montour Steam Electric Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,650,125
PPL Brunner Island Steam Electric Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,576,034
American Electric Power Gavin Plant	0	0	7,309	7,309	0	0	0	0	0	0	0	0	0	0	0	0	0	7,309	5,399,327
Chesterfield Power Station	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5,378,193

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Chemical Wholesale Distributors (SIC 5169)

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases											
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal	Subtotal			
City	State	Forms Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			
National Refrigerants Inc	Rosemhayn	NJ	6	0	0	0	0	335,114	60,095	0	0	0	0	0	395,209	395,209			
Chemcentral Indianapolis	Indianapolis	IN	10	0	0	0	0	71,310	1,510	0	0	0	0	0	72,820	72,820			
Chemserve Terminals Inc	Wilmington	NC	1	0	0	0	0	6,269	30,774	0	0	0	0	0	37,043	37,043			
Coleman Chemical Inc	Channahon	IL	15	0	0	0	0	464	1,503	0	0	0	0	0	1,967	1,967			
Hukill Chemical Corp	Bedford	OH	15	0	0	0	0	11,636	13,356	0	0	0	0	0	24,992	24,992			
Superior Oil Co Inc	Indianapolis	IN	24	0	0	0	0	9,650	3,931	0	0	0	0	0	13,581	13,581			
Webb Chemical Service Corp	Muskegon Heights	MI	18	0	0	0	0	6,641	12,763	0	0	0	0	0	19,404	19,404			
Univar USA Spartanburg Facility	Spartanburg	SC	16	0	0	0	0	154	17,345	0	0	0	0	0	17,499	17,499			
Univar USA Inc	Twinsburg	OH	14	0	0	0	0	48	1,760	0	0	0	0	0	1,808	1,808			
Martin Operating Partnership LP	Beaumont	TX	1	0	0	0	0	13,543	0	0	0	0	0	0	13,543	13,543			
EMD Chemicals Inc	Cincinnati	OH	21	0	0	0	0	640	12,088	0	0	0	0	0	12,728	12,728			
Chemcentral Southwest Houston	Houston	TX	24	0	0	0	0	1,765	10,105	0	0	0	0	0	11,870	11,870			
Carnie-Campbell Inc	Saint Louis	MO	2	0	0	0	0	11,200	600	0	0	0	0	0	11,800	11,800			
Tanner Industries Inc.	Philadelphia	PA	1	0	0	0	0	11,220	0	0	0	0	0	0	11,220	11,220			
Industrial Chemicals Corp	Arvada	CO	14	0	0	0	0	7,385	3,408	0	0	0	0	0	10,793	10,793			
Univar USA Inc - Bunola Branch	Bunola	PA	15	0	0	0	0	84	787	0	0	0	0	0	871	871			
Callahan Co Inc	Walpole	MA	17	0	0	0	0	58	2,593	0	0	0	0	0	2,651	2,651			
Buckley Oil Co	Dallas	TX	8	0	0	0	0	2,694	7,563	0	0	0	0	0	10,257	10,257			
Chemcentral Southwest Dallas	Dallas	TX	20	0	0	0	0	1,760	8,455	0	0	0	0	0	10,215	10,215			
Tanner Industries Inc.	Swansea	SC	1	0	0	0	0	9,989	0	0	0	0	0	0	9,989	9,989			
Brenntag Southeast Inc.	Durham	NC	25	0	0	0	0	799	3,379	0	0	0	0	0	4,178	4,178			
Univar USA Inc Salem Branch	Salem	MA	8	0	0	0	0	31	1,596	0	0	0	0	0	1,627	1,627			
Nalco Energy Services Plant 114	Odessa	TX	6	0	0	0	0	1,733	1,593	0	0	0	0	0	3,326	3,326			
Interstate Chemical Co Inc	Hermitage	PA	22	0	0	0	0	278	9,032	0	0	0	0	0	9,310	9,310			
Chemcentral/Chicago	Bedford Park	IL	19	0	0	0	0	2,505	6,805	0	0	0	0	0	9,310	9,310			
Flint Hills Resources LP Wilmington Terminal	Wilmington	NC	2	0	0	0	0	6,905	2,305	0	0	0	0	0	9,210	9,210			
Ashland Distribution Co	Willow Springs	IL	23	0	0	0	0	3,491	5,274	4	0	0	0	0	8,769	8,769			
Ashland Distribution Co	Doraville	GA	22	0	0	0	0	1,821	6,849	0	0	0	0	0	8,670	8,670			
Ashland Distribution Co	Twinsburg	OH	14	0	0	0	0	2,149	6,512	0	0	0	0	0	8,661	8,661			
Brenntag Southeast Inc	Charleston	SC	14	0	0	0	0	34	390	0	0	0	0	0	424	424			
Brenntag Southeast Inc	Charlotte	NC	11	0	0	0	0	84	573	0	0	0	0	0	657	657			
Ashland Distribution Co	Garland	TX	27	0	0	0	0	1,562	6,898	0	0	0	0	0	8,460	8,460			
Gulf Coast Chemical Inc	Abbeville	LA	5	0	0	0	0	4,500	3,900	0	0	0	0	0	8,400	8,400			
Research Solvents & Chemicals Inc	Pelham	AL	13	0	0	0	0	4,451	3,795	7	0	0	0	0	8,253	8,253			
Ashland Distribution Co	Saint Louis	MO	11	0	0	0	0	2,967	5,211	0	0	0	0	0	8,178	8,178			
Trans Chemical Inc	Saint Louis	MO	17	0	0	0	0	2,535	5,554	0	0	0	0	0	8,089	8,089			
Air Liquide Electronics US LP	Dallas	TX	3	0	0	0	0	15	7,694	0	0	0	0	0	7,709	7,709			
Ashland Distribution Co	Midland	TX	12	0	0	0	0	2,072	5,531	0	0	0	0	0	7,603	7,603			
Superior Solvents & Chemicals	Saint Louis	MO	12	0	0	0	0	2,651	4,951	0	0	0	0	0	7,602	7,602			
Superior Solvents & Chemicals	Fairfield	OH	21	0	0	0	0	1,688	1,364	0	0	0	0	0	3,052	3,052			
Research Solvents And Chemicals Inc	La Vergne	TN	11	0	0	0	0	4,785	2,710	0	0	0	0	0	7,495	7,495			
Baker Petrolite Kilgore Blend Plant	Kilgore	TX	11	0	0	0	0	2,658	4,448	0	0	0	0	0	7,106	7,106			
Chemcentral Los Angeles	Santa Fe Springs	CA	18	0	0	0	0	1,505	5,600	0	0	0	0	0	7,105	7,105			
Brenntag Mid-South Inc	Saint Louis	MO	8	0	0	0	0	2,069	4,868	0	0	0	0	0	6,937	6,937			
Chemcentral Atlanta	Doraville	GA	17	0	0	0	0	1,500	5,100	0	0	0	0	0	6,600	6,600			
Chemcentral Orlando	Orlando	FL	15	0	0	0	0	1,510	5,055	0	0	0	0	0	6,565	6,565			
Coastal Chemical Co LLC	Farmington	NM	3	0	0	0	0	554	530	0	0	0	0	0	1,084	1,084			
Brenntag Mid-South Inc	Henderson	KY	16	0	0	0	0	3,721	2,572	0	0	0	0	0	6,293	6,293			
Brenntag Northeast Inc	Reading	PA	26	0	0	0	0	280	5,966	0	0	0	0	0	6,246	6,246			
Cone Solvents Inc	Memphis	TN	8	0	0	0	0	2,603	3,506	0	0	0	0	0	6,109	6,109			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Chemical Wholesale Distributors (SIC 5169)

Facility	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Off-site Disposal or Other Releases														Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
					Other Off-site Disposal or Other Releases															
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
National Refrigerants Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	395,209	
Chemcentral Indianapolis	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,750	3,750	3,750	76,570	
Chemserve Terminals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	37,043	
Coleman Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	28,933	0	0	0	28,933	28,933	30,900	
Hukill Chemical Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,992	
Superior Oil Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,060	8,060	8,060	21,641	
Webb Chemical Service Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,404	
Univar USA Spartanburg Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,499	
Univar USA Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,309	0	15,309	15,309	17,117	
Martin Operating Partnership LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13,543	
EMD Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,728	
Chemcentral Southwest Houston	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,870	
Carnie-Campbell Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,800	
Tanner Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,220	
Industrial Chemicals Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,793	
Univar USA Inc - Bunola Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,646	0	9,646	9,646	10,517	
Callahan Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,720	0	7,720	7,720	10,371	
Buckley Oil Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,257	
Chemcentral Southwest Dallas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	10,215	
Tanner Industries Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,989	
Brenntag Southeast Inc.	0	0	0	0	0	0	0	0	0	1,111	0	0	0	0	0	4,699	5,810	5,810	9,988	
Univar USA Inc Salem Branch	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,047	0	8,047	8,047	9,674	
Nalco Energy Services Plant 114	437	5,605	0	6,042	0	0	0	0	0	0	0	0	0	0	0	0	0	6,042	9,368	
Interstate Chemical Co Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,310	
Chemcentral/Chicago	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,310	
Flint Hills Resources LP Wilmington Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9,210	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,769	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,670	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,661	
Brenntag Southeast Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,162	8,162	8,162	8,586	
Brenntag Southeast Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	1,838	0	6,046	7,884	7,884	8,541	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,460	
Gulf Coast Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,400	
Research Solvents & Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,253	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,178	
Trans Chemical Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8,089	
Air Liquide Electronics US LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,709	
Ashland Distribution Co	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,603	
Superior Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,602	
Superior Solvents & Chemicals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4,500	4,500	4,500	7,552	
Research Solvents And Chemicals Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,495	
Baker Petrolite Kilgore Blend Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	241	0	0	241	241	7,347	
Chemcentral Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7,105	
Brenntag Mid-South Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,937	
Chemcentral Atlanta	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,600	
Chemcentral Orlando	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,565	
Coastal Chemical Co LLC	0	0	0	0	0	0	0	5,355	0	0	0	0	0	0	0	0	5,355	5,355	6,439	
Brenntag Mid-South Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,293	
Brenntag Northeast Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,246	
Cone Solvents Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6,109	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Petroleum Terminals/Bulk Storage (SIC 5171)

Facility				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				On-site Disposal or Other Releases											Total On-site Disposal or Other Releases
				Class I Wells	RCRA Subtitle C Landfills	Other On-site Landfills	Subtotal	Fugitive Air Emissions	Point Source Air Emissions	Surface Water Discharges	Other On-site Disposal or Other Releases					Subtotal			
											Class II-V Wells	Land Treatment	RCRA Subtitle C Surface Impoundments	Other Surface Impoundments	Other Land Disposal				
City	State	Forms Number	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds			
Pride Refining Inc	Abilene	TX	12	0	0	0	0	157,631	7,498	0	0	38,996	0	0	0	204,125	204,125		
Chevron Phillips Chemical Co LP Clemens Terminal	Brazoria	TX	3	0	0	0	0	126,472	4,883	0	0	0	0	0	0	131,355	131,355		
Motiva Seward Terminal	Seward	NJ	12	0	0	0	0	7,600	76,695	21	0	0	0	0	0	84,316	84,316		
Gulf Oil L P Neville Island Terminal	Pittsburgh	PA	12	0	0	0	0	3,599	10,243	0	0	0	0	0	0	13,842	13,842		
ExxonMobil Oil Corp East Providence Terminal	East Providence	RI	11	0	0	0	0	9,344	18,620	295	0	0	0	0	0	28,259	28,259		
Ultramar Inc. Marine Terminal	Wilmington	CA	11	0	0	0	0	382	44,184	1	0	0	0	0	0	44,567	44,567		
Gulf Oil L P Chelsea Terminal	Chelsea	MA	14	0	0	0	0	9,935	28,274	0	0	0	0	0	0	38,209	38,209		
Exxon Mobil Corp Everett Terminal	Everett	MA	11	0	0	0	0	8,476	22,293	297	0	0	0	0	0	31,066	31,066		
Mobil Oil Guam Inc Cabras Island Terminal	Agana	GU	11	0	0	0	0	426	28,419	4	0	0	0	0	0	28,849	28,849		
ConocoPhillips Co Freeport I Terminal	Freeport	TX	7	0	0	0	0	17,240	15,920	0	0	0	0	0	0	33,160	33,160		
BP Amoco Chemical Co Stratton Ridge	Clute	TX	2	0	0	0	0	17,700	10,900	0	0	0	0	0	0	28,600	28,600		
Citgo Petroleum Corp	Linden	NJ	14	0	0	0	0	5,203	20,794	0	0	0	0	0	0	25,997	25,997		
Sunoco Partners Marketing & Terminals LP Montello Terminal	Sinking Spring	PA	13	0	0	0	0	9,826	15,555	9	0	0	0	0	0	25,391	25,391		
Citgo Petroleum Corp	Tampa	FL	12	0	0	0	0	7,497	17,382	0	0	0	0	0	0	24,879	24,879		
Irving Oil Terminals Inc.	Revere	MA	8	0	0	0	0	6,983	5,547	490	0	0	0	0	0	13,020	13,020		
Allied Aviation Fueling Co of TX Inc – DFW Int'l Airport	Dfw Airport	TX	6	0	0	275	275	1,892	19,559	0	0	0	0	0	0	21,451	21,726		
Chevron Products Co Galena Park Terminal	Galena Park	TX	10	0	0	0	0	8,146	13,027	255	0	0	0	0	0	21,428	21,428		
Amerada Hess Corp Baltimore Terminal	Baltimore	MD	11	0	0	0	0	4,324	15,872	0	0	0	0	0	0	20,197	20,197		
Sunoco Partners M&T LP Manassas Terminal	Manassas	VA	12	0	0	0	0	2,255	17,598	270	0	0	0	0	0	20,123	20,123		
ConocoPhillips Pipeline Pasadena Terminal	Pasadena	TX	12	0	0	0	0	2,251	15,950	1,773	0	0	0	0	0	19,974	19,974		
Gulf Oil L P New Haven Terminal	New Haven	CT	11	0	0	0	0	5,180	14,742	0	0	0	0	0	0	19,922	19,922		
Motiva Baltimore Terminal	Baltimore	MD	11	0	0	0	0	7,001	11,465	194	0	0	0	0	0	18,660	18,660		
Kenai Pipeline Co - KPL Facility	Kenai	AK	12	0	0	0	0	236	17,971	48	0	0	0	0	97	18,352	18,352		
Motiva Enterprises LLC Providence Terminal	Providence	RI	11	0	0	0	0	8,144	9,807	89	0	0	0	0	0	18,040	18,040		
Alabama Bulk Terminal Co LLC	Mobile	AL	3	0	0	0	0	14,915	2,914	0	0	0	0	0	0	17,829	17,829		
Flint Hills Resources LP Fort Worth Terminal	Euless	TX	13	0	0	0	0	2,010	11,304	0	0	0	0	0	0	13,314	13,314		
Southlake Refined Products Terminal	Southlake	TX	10	0	0	0	0	5,341	11,871	5	0	0	0	0	0	17,217	17,217		
ConocoPhillips San Bernard Terminal	Sweeny	TX	3	0	0	0	0	15,768	931	0	0	0	0	0	0	16,699	16,699		
Sunoco Partners M&T LP Baltimore Terminal	Baltimore	MD	13	0	0	0	0	2,500	13,061	257	0	0	0	0	0	15,818	15,818		
Equilon Carson Terminal	Carson	CA	16	0	0	0	0	2,515	12,056	0	0	0	0	0	0	14,571	14,571		
Abernathy Refined Products Terminal	Abernathy	TX	10	0	0	0	0	1,139	14,521	0	0	0	0	0	0	15,660	15,660		
Citgo Petroleum Corp	East Chicago	IN	13	0	0	0	0	107	13,330	0	0	0	0	0	0	15,437	15,437		
Commander Terminals LLC	Oyster Bay	NY	2	0	0	0	0	5,085	10,330	0	0	0	0	0	0	15,415	15,415		
ExxonMobil Oil Corp Vernon Terminal	Vernon	CA	10	0	0	0	0	2,072	1,383	0	0	0	0	0	0	3,455	3,455		
ExxonMobil Oil Corp Port Everglades Terminal	Fort Lauderdale	FL	10	0	0	0	0	1,690	11,863	0	0	0	0	0	0	13,553	13,553		
Northwest Terminalling Co (Boise)	Boise	ID	8	0	0	0	0	11,037	4,228	0	0	0	0	0	0	15,265	15,265		
Premcor Refining Group Inc West Memphis Terminal	West Memphis	AR	12	0	0	0	0	790	13,749	0	0	0	0	0	0	14,539	14,539		
ExxonMobil Oil Corp Springfield Terminal	Springfield	MA	11	0	0	0	0	3,265	10,657	0	0	0	0	0	0	13,922	13,922		
Citgo Petroleum Corp	Braintree	MA	12	0	0	0	0	4,497	9,659	64	0	0	0	0	0	14,220	14,220		
Motiva Springfield Terminal	Lorton	VA	11	0	0	0	0	2,813	11,142	0	0	0	0	0	0	13,955	13,955		
Motiva Newark Terminal	Newark	NJ	11	0	0	0	0	5,748	7,594	0	0	0	0	0	0	13,342	13,342		
Motiva Dallas Terminal	Dallas	TX	11	0	0	0	0	5,514	7,753	0	0	0	0	0	0	13,267	13,267		
Atsc East Hynes Terminal	Long Beach	CA	12	0	0	0	0	1,029	9,321	0	0	0	0	0	0	10,350	10,350		
Motiva Port Everglades North Terminal	Fort Lauderdale	FL	9	0	0	0	0	2,207	10,159	0	0	0	0	0	0	12,366	12,366		
Citgo Petroleum Corp	Baltimore	MD	12	0	0	0	0	4,020	8,224	0	0	0	0	0	0	12,244	12,244		
ConocoPhillips East St Louis Terminal	Cahokia	IL	12	0	0	0	0	3,251	5,655	31	0	0	0	3,001	0	11,937	11,937		
Amarillo Refined Products Terminal	Amarillo	TX	10	0	0	0	0	3,727	8,184	0	0	0	0	0	0	11,911	11,911		
ConocoPhillips Denver Terminal	Commerce City	CO	16	0	0	0	0	7,229	4,578	0	0	0	0	0	0	11,806	11,806		
ExxonMobil Oil Corp Syracuse (Ted Park) Terminal	Warners	NY	10	0	0	0	0	1,252	5,715	0	0	0	0	0	0	6,967	6,967		
Coffeyville Resources Terminal LLC	Phillipsburg	KS	12	0	0	0	0	8,231	3,314	0	0	0	0	0	0	11,546	11,546		

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Petroleum Terminals/Bulk Storage (SIC 5171)

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
					Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only)				Other Off-site Disposal or Other Releases										
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds			
Pride Refining Inc	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	204,125
Chevron Phillips Chemical Co LP Clemens Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	131,355
Motiva Seward Terminal	0	0	20	20	0	0	0	0	0	0	0	0	0	0	0	0	0	20	84,336
Gulf Oil LP Neville Island Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	64,403	0	64,403	64,403	78,245	
ExxonMobil Oil Corp East Providence Terminal	0	0	0	0	0	0	0	0	0	0	0	0	19,021	0	0	19,021	19,021	47,280	
Ultramar Inc. Marine Terminal	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	44,568	
Gulf Oil LP Chelsea Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	117	0	117	117	38,326	
Exxon Mobil Corp Everett Terminal	0	0	0	0	0	0	0	0	0	0	0	0	2,856	0	0	2,856	2,856	33,922	
Mobil Oil Guam Inc Cabras Island Terminal	0	0	0	0	0	0	0	0	0	0	0	0	4,768	0	0	4,768	4,768	33,617	
ConocoPhillips Co Freeport I Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	33,160	
BP Amoco Chemical Co Stratton Ridge	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28,600	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	11	0	0	0	0	11	11	26,008	
Sunoco Partners Marketing & Terminals LP Montello Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	25,391	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	24,879	
Irving Oil Terminals Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	10,682	0	10,682	10,682	23,702	
Allied Aviation Fueling Co of TX Inc – DFW Int'l Airport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,726	
Chevron Products Co Galena Park Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	21,428	
Amerada Hess Corp Baltimore Terminal	0	0	647	647	0	0	0	0	0	0	0	0	0	0	0	0	647	20,844	
Sunoco Partners M&T LP Manassas Terminal	0	0	0	0	22	0	0	0	0	0	0	0	0	0	0	22	22	20,145	
ConocoPhillips Pipeline Pasadena Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,974	
Gulf Oil LP New Haven Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	19,922	
Motiva Baltimore Terminal	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	3	18,663	
Kenal Pipeline Co - KPL Facility	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18,352	
Motiva Enterprises LLC Providence Terminal	0	0	3	3	0	0	0	0	0	0	0	0	0	5	0	5	8	18,048	
Alabama Bulk Terminal Co LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,829	
Flint Hills Resources LP Fort Worth Terminal	295	30	1,790	2,115	1,560	0	0	0	0	0	0	0	0	0	250	1,810	3,925	17,239	
Southlake Refined Products Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17,217	
ConocoPhillips San Bernard Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16,699	
Sunoco Partners M&T LP Baltimore Terminal	0	0	0	0	767	0	0	0	0	0	0	0	0	0	0	767	767	16,585	
Equilon Carson Terminal	0	1,159	576	1,735	0	79	0	0	0	0	0	0	44	48	0	171	1,906	16,477	
Abernathy Refined Products Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,660	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	169	0	169	169	15,606	
Commander Terminals LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,415	
ExxonMobil Oil Corp Vernon Terminal	0	0	0	0	0	0	0	0	0	0	0	0	11,950	0	0	11,950	11,950	15,405	
ExxonMobil Oil Corp Port Everglades Terminal	0	0	0	0	0	0	0	0	0	0	0	0	1,726	0	0	1,726	1,726	15,279	
Northwest Terminalling Co (Boise)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15,265	
Premcor Refining Group Inc West Memphis Terminal	0	0	30	30	0	0	0	0	0	0	0	0	0	0	0	0	30	14,570	
ExxonMobil Oil Corp Springfield Terminal	0	0	0	0	0	0	0	0	0	0	0	356	0	0	0	356	356	14,278	
Citgo Petroleum Corp	0	0	29	29	0	0	0	0	0	0	0	0	0	0	0	0	29	14,249	
Motiva Springfield Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	6	6	13,961	
Motiva Newark Terminal	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	13,343	
Motiva Dallas Terminal	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	2	13,269	
Atsco East Hynes Terminal	2,030	0	0	2,030	0	0	0	0	0	0	0	0	0	0	0	0	2,030	12,380	
Motiva Port Everglades North Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,366	
Citgo Petroleum Corp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12,244	
ConocoPhillips East St Louis Terminal	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	11,938	
Amarillo Refined Products Terminal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,911	
ConocoPhillips Denver Terminal	0	0	0	0	0	0	0	0	0	0	35	0	35	0	0	35	35	11,841	
ExxonMobil Oil Corp Syracuse (Ted Park) Terminal	0	0	0	0	0	0	0	0	0	0	0	0	4,671	0	0	4,671	4,671	11,638	
Coffeyville Resources Terminal LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11,546	

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Hazardous Waste/Solvent Recovery (SIC 7389/4953)

Facility				On-site Disposal or Other Releases																Total On-site Disposal or Other Releases
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases												
								Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
City	State	Forms Number		Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds													
US Ecology Idaho Inc.	Grand View	ID	26	0	31,172,797	0	31,172,797	150	3,216	0	0	0	2	0	0	3,368	31,176,165			
Peoria Disposal Co #1	Peoria	IL	8	0	23,409,630	0	23,409,630	4	586	4	0	0	0	0	0	594	23,410,224			
Chemical Waste Management of the Northwest Inc	Arlington	OR	28	0	17,028,156	6,360,652	23,388,808	0	8	0	0	0	3,627	0	0	3,636	23,392,444			
Chemical Waste Management Inc	Kettleman City	CA	35	0	12,221,092	0	12,221,092	5,811	468	0	0	0	293	0	0	6,571	12,227,663			
Vickery Environmental Inc.	Vickery	OH	24	12,006,031	0	0	12,006,031	0	0	0	0	0	0	0	0	0	12,006,031			
US Ecology Nevada Inc.	Beatty	NV	24	0	11,263,730	0	11,263,730	120	141	0	0	0	0	0	0	261	11,263,990			
TM Deer Park Services LP	Deer Park	TX	47	7,321,126	0	0	7,321,126	1,079	5,782	0	0	0	0	0	0	6,861	7,327,987			
Heritage Environmental Services LLC	Indianapolis	IN	16	0	0	0	0	505	297	1,017	0	0	0	0	0	1,819	1,819			
Envirosafe Services of Ohio Inc	Oregon	OH	13	0	7,208,024	0	7,208,024	683	60	0	0	0	0	0	0	743	7,208,767			
Chemical Waste Management	Emelle	AL	30	0	7,141,333	0	7,141,333	619	1,745	0	0	0	0	0	0	2,364	7,143,697			
Vopak Logistics Services USA Inc.	Deer Park	TX	46	4,892,181	1,047	0	4,893,228	17	8,217	170,913	0	0	0	0	0	179,147	5,072,375			
Chemical Waste Management Lake Charles Facility	Sulphur	LA	36	0	4,831,172	0	4,831,172	591	5	0	0	0	0	0	0	596	4,831,768			
Envirite of Ohio Inc.	Canton	OH	10	0	0	0	0	25	780	1,024	0	0	0	0	0	1,828	1,828			
Clean Harbors Grassy Mountain LLC	Grantsville	UT	25	0	3,205,426	0	3,205,426	96	0	0	0	0	0	0	0	96	3,205,522			
Envirocare of Utah LLC	Clive	UT	11	0	3,156,855	0	3,156,855	0	0	0	0	0	0	0	0	0	3,156,855			
EQ Detroit Inc.	Detroit	MI	25	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
CWM Chemical Services LLC	Model City	NY	16	0	2,401,749	0	2,401,749	0	6	131	0	0	0	0	0	137	2,401,886			
Clean Harbors Buttonwillow LLC	Buttonwillow	CA	11	0	2,077,759	0	2,077,759	301	0	0	0	0	0	3,329	0	3,630	2,081,389			
Clean Harbors Aragonite LLC	Grantsville	UT	70	0	0	0	0	4,441	0	0	0	0	0	0	109,317	114,113	114,113			
Envirite of Pennsylvania Inc.	York	PA	10	0	0	0	0	274	274	275	0	0	0	0	0	823	823			
Envirite of Illinois Inc.	Harvey	IL	8	0	0	0	0	90	103	0	0	0	0	0	0	193	193			
Max Environmental Yukon Facility	Yukon	PA	5	0	0	0	0	1,950	0	753	0	0	0	1,513,058	0	1,515,761	1,515,761			
Waste Control Specialists LLC	Andrews	TX	13	0	1,468,261	0	1,468,261	4	120	0	0	0	0	0	0	123	1,468,385			
Clean Harbors Lone Mountain LLC Lone Mountain Facility	Waynoka	OK	19	0	1,354,360	0	1,354,360	349	92	0	0	0	0	0	0	441	1,354,801			
Wayne Disposal Inc	Belleville	MI	38	0	408,227	0	408,227	0	914	0	0	0	0	0	0	915	409,142			
Perma-Fix Treatment Services	Tulsa	OK	4	1,160,701	0	0	1,160,701	0	0	0	0	0	0	0	0	0	1,160,701			
Clean Harbors Plaquemine LLC	Plaquemine	LA	17	1,198,844	0	0	1,198,844	0	7	0	0	0	0	0	0	7	1,198,851			
US Ecology Texas	Robstown	TX	17	0	1,154,092	0	1,154,092	0	0	0	0	0	0	0	0	0	1,154,092			
Pollution Control Industries	East Chicago	IN	31	0	0	0	0	8,974	3,743	0	0	0	0	0	0	12,717	12,717			
Teris LLC	El Dorado	AR	208	0	0	0	0	4,731	591	27	0	0	0	0	0	5,349	5,349			
Onyx Environmental Services LLC	Port Arthur	TX	168	1,205	0	0	1,205	8,548	3,260	93	0	0	0	0	0	11,902	13,107			
Clean Harbors Deer Park LP	Deer Park	TX	146	0	601,772	0	601,772	759	9,641	4,198	0	0	0	0	0	14,598	616,370			
Clean Harbors Environmental Services Inc	Kimball	NE	102	0	0	223,743	223,743	4,232	11,418	0	0	0	0	0	0	15,650	239,394			
Clean Harbors Services Inc	Chicago	IL	7	0	0	0	0	251	0	0	0	0	0	0	6	257	257			
U.S. DOE Idaho National Laboratory Site	Scovill	ID	8	0	0	21,336	21,336	6,241	49,924	0	0	10	0	0	11,151	67,326	88,663			
Burlington Environmental Inc	Kent	WA	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Emerald Services Inc	Tacoma	WA	21	0	0	0	0	3,824	2,190	0	0	0	0	0	0	6,014	6,014			
Marisol Inc.	Middlesex	NJ	20	0	0	0	0	5,368	6,142	0	0	0	0	0	0	11,510	11,510			
DK Environmental Inc.	Los Angeles	CA	12	0	0	0	0	0	0	61	0	0	0	0	0	61	61			
USFilter Recovery Services (CA) Inc	Vernon	CA	10	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Von Roll America Inc	East Liverpool	OH	155	0	0	0	0	19,417	2,726	863	0	0	0	0	0	23,006	23,006			
Safety-Kleen Systems Inc	Smithfield	KY	11	0	0	0	0	2,330	4,173	0	0	0	0	0	0	6,503	6,503			
Dynecol Inc	Detroit	MI	9	0	0	0	0	0	5	0	0	0	0	0	0	5	5			
Clean Harbors of Connecticut Inc	Bristol	CT	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
Clean Earth of North Jersey Inc.	South Kearny	NJ	3	0	0	0	0	14	0	3	0	0	0	0	0	17	17			
Onyx Environmental Services LLC	West Carrollton	OH	8	0	0	0	0	100	60	0	0	0	0	0	0	160	160			
Ross Incineration Services Inc	Grafton	OH	78	0	0	0	0	2,013	1,771	0	0	0	0	0	0	3,784	3,784			
Onyx Environmental Services	Sauget	IL	73	0	0	0	0	2,486	8,673	0	0	0	0	0	0	11,159	11,159			
21 Century Environmental Management Inc.	Fernley	NV	7	0	0	0	0	0	250	0	0	0	0	0	0	250	250			
Pollution Control Industries	Millington	TN	11	0	0	0	0	6	19	0	0	0	0	0	0	25	25			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to *The Toxics Release Inventory (TRI) and Factors to Consider When Using TRI Data* document at www.epa.gov/tri/ridata.

Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Hazardous Waste/Solvent Recovery (SIC 7389/4953)

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds				
US Ecology Idaho Inc.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31,176,165
Peoria Disposal Co #1	0	0	0	0	0	0	91	0	0	0	0	0	0	0	0	0	91	91	23,410,315
Chemical Waste Management of the Northwest Inc	0	0	0	0	3	0	0	0	0	0	0	243	0	0	0	246	246	23,392,690	
Chemical Waste Management Inc	0	0	0	0	0	59	0	0	0	0	0	689	0	0	0	749	749	12,228,412	
Vickery Environmental Inc.	0	54,704	0	54,704	0	0	0	0	0	0	0	152	0	0	0	152	54,856	12,060,887	
US Ecology Nevada Inc.	0	4,127	0	4,127	0	0	0	0	0	0	0	0	0	0	1,124	1,124	5,251	11,269,241	
TM Deer Park Services LP	0	3,828	86,925	90,753	0	0	0	0	0	0	0	0	0	0	0	0	90,753	7,418,740	
Heritage Environmental Services LLC	0	6,200,000	167,150	6,367,150	0	0	1,524	0	0	0	0	0	0	962,400	0	963,800	7,331,080	7,332,899	
Envirosafe Services of Ohio Inc	0	0	0	0	0	1,517	0	0	0	0	0	0	0	0	0	1,517	1,517	7,210,285	
Chemical Waste Management	0	0	0	0	0	10,117	0	0	0	0	0	2,909	0	0	13,026	13,026	7,156,723		
Vopak Logistics Services USA Inc.	397,493	0	0	397,493	0	0	0	0	0	0	0	219	0	0	219	397,713	5,470,088		
Chemical Waste Management Lake Charles Facility	5,497	35	0	5,532	0	500,428	0	0	0	0	0	0	0	0	500,428	505,960	5,337,728		
Envirite of Ohio Inc.	21,900	140,401	3,989,713	4,152,015	0	62,951	24,920	272	0	0	0	88,143	0	0	88,143	4,240,158	4,241,986		
Clean Harbors Grassy Mountain LLC	0	0	0	0	0	0	0	0	0	0	0	0	36,571	0	36,571	36,571	3,242,093		
Envirocare of Utah LLC	0	0	0	0	825	0	0	0	0	0	0	825	0	0	825	825	3,157,680		
EQ Detroit Inc.	115,436	8,388	2,340,289	2,464,113	0	0	698	0	0	0	0	0	0	0	698	2,464,811	2,464,811		
CWM Chemical Services LLC	0	2,706	43	2,749	0	56	0	0	0	0	0	108	4	0	168	2,404,803	2,404,803		
Clean Harbors Buttonwillow LLC	0	0	0	0	0	0	14	0	0	0	0	83	0	12,890	12,988	12,988	2,094,376		
Clean Harbors Aragonite LLC	0	1,593,079	0	1,593,079	0	0	0	0	0	0	0	0	227,351	0	227,351	1,820,430	1,934,543		
Envirite of Pennsylvania Inc.	8,710	22,695	1,649,967	1,681,372	0	3,264	25,186	518	0	0	0	0	0	0	28,968	1,710,340	1,711,162		
Envirite of Illinois Inc.	0	6,176	1,643,036	1,649,212	0	0	16	0	0	0	0	0	0	0	16	1,649,228	1,649,421		
Max Environmental Yukon Facility	0	0	30,901	30,901	0	0	0	0	0	0	0	0	0	0	0	30,901	1,546,661		
Waste Control Specialists LLC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,468,385		
Clean Harbors Lone Mountain LLC Lone Mountain Facility	0	0	0	0	0	0	0	0	0	0	0	6	59	0	65	65	1,354,866		
Wayne Disposal Inc	0	7,238	921,913	929,151	0	0	139	0	0	0	0	0	0	0	139	929,290	1,338,432		
Perma-Fix Treatment Services	0	0	99,180	99,180	0	0	0	0	0	0	0	0	0	0	0	99,180	1,259,881		
Clean Harbors Plaquemine LLC	0	0	0	0	0	0	0	0	0	0	0	1,516	0	1,516	1,516	1,200,367			
US Ecology Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,154,092		
Pollution Control Industries	0	0	749,952	749,952	0	0	0	0	0	0	0	0	0	90,972	90,972	840,924			
Teris LLC	0	80	0	80	0	541,223	0	0	0	0	0	93,673	77,898	0	712,794	712,874			
Onyx Environmental Services LLC	0	617,160	0	617,160	0	0	0	0	0	0	0	0	0	0	0	617,160	630,267		
Clean Harbors Deer Park LP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	616,370		
Clean Harbors Environmental Services Inc	0	186,493	0	186,493	0	500	0	0	0	0	0	119,249	0	522	120,271	306,764			
Clean Harbors Services Inc	8,542	37,337	237,663	283,542	21,629	121,147	57,720	16	0	0	0	0	0	57,432	257,944	541,486			
U.S. DOE Idaho National Laboratory Site	0	393,489	0	393,489	155	35,829	0	0	0	0	14,926	98	251	0	51,260	444,749			
Burlington Environmental Inc	0	192,812	1,100	193,913	0	274	21,011	112	0	0	0	0	0	314,354	335,752	529,665			
Emerald Services Inc	0	0	0	0	0	0	0	0	0	0	0	491,322	0	491,322	491,322	497,336			
Marisol Inc.	0	0	0	0	387,209	64,262	39	0	0	0	0	22,347	0	0	473,858	473,858			
DK Environmental Inc.	106,725	264,236	0	370,961	0	0	0	775	0	0	0	108,902	0	0	109,677	480,638			
USFilter Recovery Services (CA) Inc	312,324	110,414	1,218	423,956	0	0	0	224	0	0	0	11,820	0	0	12,044	436,001			
Von Roll America Inc	0	185,517	0	185,517	0	221,664	896	0	0	0	0	0	0	0	222,560	408,077			
Safety-Kleen Systems Inc	0	404,052	0	404,052	0	0	0	0	0	0	0	0	0	0	0	404,052			
Dynecol Inc	0	5	95,805	95,810	0	228,076	0	15	0	0	0	0	0	0	228,091	323,901			
Clean Harbors of Connecticut Inc	0	0	129,684	129,684	0	23,549	61,793	1	0	0	0	0	0	103,812	189,154				
Clean Earth of North Jersey Inc.	0	0	309,068	309,068	0	0	292	0	0	0	0	0	0	0	292	309,360			
Onyx Environmental Services LLC	320	0	0	320	0	0	0	0	0	0	44,698	257,797	0	0	302,495	302,815			
Ross Incineration Services Inc	2,220	235,950	0	238,171	0	520	0	0	0	0	0	0	55	153	0	727			
Onyx Environmental Services	0	0	8,192	8,192	0	186,324	0	0	0	0	0	1,577	0	6,221	194,121	202,314			
21 Century Environmental Management Inc.	0	153,263	2,895	156,159	0	2,161	47,986	0	0	0	0	0	0	4,428	0	54,576			
Pollution Control Industries	0	0	167,078	167,078	0	0	0	0	0	0	0	0	0	0	33,628	200,706			

Note: This information does not indicate whether (or to what degree) the public has been exposed to toxic chemicals. Therefore, no conclusions on the potential risks can be made based solely on this information (including any ranking information). For more detailed information on this subject refer to the [Toxics Release Inventory \(TRI\) and Factors to Consider When Using TRI Data](#) document at www.epa.gov/tri/tridata.
Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M6 M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Federal Facilities

Facility				On-site Disposal or Other Releases															Total On-site Disposal or Other Releases Pounds	
				On-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other On-site Disposal or Other Releases												
				Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other On-site Landfills Pounds	Subtotal Pounds	Fugitive Air Emissions Pounds	Point Source Air Emissions Pounds	Surface Water Discharges Pounds	Class II-V Wells Pounds	Land Treatment Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Other Land Disposal Pounds	Subtotal Pounds				
City	State	Forms Number																		
U.S. TVA Johnsonville Fossil Plant	New Johnsonville	TN	20	0	0	0	0	2,300	17,049,686	29,364	0	0	0	10	2	17,081,361	17,081,361			
U.S. TVA Cumberland Fossil Plant	Cumberland City	TN	24	0	0	1,530,295	1,530,295	22,558	9,966,249	144,500	0	0	0	14	517,513	10,650,834	12,181,129			
U.S. TVA Paradise Fossil Plant	Drakesboro	KY	22	0	0	0	0	12,308	6,138,292	117,400	0	0	0	1,600,575	1,302,599	9,171,174	9,171,174			
U.S. TVA Kingston Fossil Plant	Harriman	TN	20	0	0	0	0	2,352	5,706,537	66,600	0	0	0	1,202,627	241,620	7,219,735	7,219,735			
U.S. TVA Widows Creek Fossil Plant	Stevenson	AL	22	0	0	0	0	1,658	1,819,464	102,390	0	0	0	1,910,567	350,692	4,184,772	4,184,772			
U.S. TVA Bull Run Fossil Plant	Clinton	TN	18	0	0	607,133	607,133	5,240	3,363,049	10,962	0	0	0	41,823	0	3,421,074	4,028,207			
U.S. TVA Colbert Fossil Plant	Tuscumbia	AL	17	0	0	1,773,053	1,773,053	7,386	1,809,522	10,044	0	0	0	151,515	4	1,978,471	3,751,524			
U.S. TVA Shawnee Fossil Plant	West Paducah	KY	16	0	0	1,932,136	1,932,136	543	933,818	6,605	0	0	0	312,113	1	1,253,080	3,185,216			
U.S. TVA Allen Fossil Plant	Memphis	TN	17	0	0	0	0	1,033	2,394,255	14,305	0	0	0	190,880	572,439	3,172,912	3,172,912			
U.S. Army Radford Army Ammunition Plant	Radford	VA	11	0	0	0	0	25,482	188,901	2,841,934	0	0	0	0	0	3,056,317	3,056,317			
U.S. TVA Gallatin Fossil Plant	Gallatin	TN	16	0	0	0	0	276	729,301	28,140	0	0	0	1,485,058	304,309	2,547,085	2,547,085			
U.S. Air Force Dyess AFB Texas	Dyess AFB	TX	3	0	0	0	0	2,069,957	0	0	0	0	0	0	0	2,069,957	2,069,957			
U.S. TVA John Sevier Fossil Plant	Rogersville	TN	18	0	0	262,524	262,524	1,783	923,435	4,210	0	0	0	18,122	0	947,550	1,210,074			
U.S. Marine Corps Camp Lejeune Marine Corps Base	Camp Lejeune	NC	10	0	0	381	381	7,524	63,553	649,330	0	156	0	331,339	0	1,051,902	1,052,283			
U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp	Kellogg	ID	3	0	0	0	0	0	0	152,937	0	0	0	894,579	0	1,047,516	1,047,516			
U.S. DOE Hanford Site	Richland	WA	2	0	82,600	759,600	842,200	86	0	0	0	0	0	9,586	0	9,672	851,872			
U.S. Army Fort Sill	Fort Sill	OK	7	0	0	0	0	1,705	0	0	0	0	0	539,422	541,127	541,127	541,127			
U.S. DOE Idaho National Laboratory Site	Scovill	ID	8	0	0	21,336	21,336	6,241	49,924	0	0	10	0	0	11,151	67,326	88,663			
U.S. Marine Corps MCB Camp Pendleton	Camp Pendleton	CA	5	0	0	0	0	462	0	309,485	0	0	0	0	149,704	459,650	459,650			
U.S. Army Fort Bragg	Fort Bragg	NC	8	0	0	0	0	1,989	0	180	0	0	0	0	428,814	430,983	430,983			
USDA Agricultural Research Service RLHUSMARC	Clay Center	NE	1	0	0	0	0	0	0	0	0	406,985	0	0	0	406,985	406,985			
U.S. Army Anniston Army Depot	Anniston	AL	10	0	0	0	0	36,945	244,500	109	0	0	0	0	0	281,554	281,554			
U.S. Army Air Defense Artillery Center & Fort Bliss	Fort Bliss	TX	2	0	0	0	0	217	0	0	0	0	0	349,038	349,255	349,255	349,255			
U.S. Army Fort Irwin National Training Center	Fort Irwin	CA	5	0	0	0	0	157	0	0	0	0	0	251,336	74,412	325,904	325,904			
U.S. Army Headquarters Fort Dix	Fort Dix	NJ	3	0	0	0	0	382	0	0	0	5,594	0	0	293,863	299,839	299,839			
U.S. Navy Pearl Harbor Naval Complex	Pearl Harbor	HI	5	0	0	0	0	34,002	15,010	242,001	0	0	0	0	0	291,013	291,013			
U.S. Marine Corps Base Quantico	Quantico	VA	12	0	0	0	0	387	3,191	185,733	0	0	0	94,780	284,090	284,090	284,090			
U.S. Army Schofield Barracks / Wheeler Army Airfield	Schofield Barracks	HI	5	0	0	0	0	366	0	0	0	0	0	166,956	167,322	167,322	167,322			
U.S. Army Maneuver Support Center & Fort Leonard Wood	Fort Leonard Wood	MO	6	0	0	0	0	246	0	0	0	0	0	281,126	281,372	281,372	281,372			
U.S. Army Fort Carson	Fort Carson	CO	7	0	0	0	0	727	0	29,928	0	0	0	0	242,220	272,875	272,875			
U.S. Navy Naval Amphibious Base Little Creek	Norfolk	VA	2	0	0	0	0	0	269,395	0	0	0	0	0	0	269,395	269,395			
U.S. DOE Oak Ridge NNSA Y-12 National Security Complex	Oak Ridge	TN	13	0	0	8,898	8,898	56,006	174,819	4,895	0	0	0	7,805	243,525	252,423	252,423			
U.S. DOE Savannah River Ops.	Aiken	SC	11	0	0	141,714	141,714	2,671	7,727	40,379	0	187	0	4,265	55,229	196,944	196,944			
U.S. Navy Naval Surface Warfare Center Crane Div.	Crane	IN	12	0	0	0	0	0	15,683	19	0	40,838	0	129,906	186,445	186,445	186,445			
U.S. Navy Naval Air Station CC Commanding Officer (Code 186)	Corpus Christi	TX	6	0	0	0	0	7,806	0	201,595	0	0	0	0	0	209,401	209,401			
U.S. Navy PSNS & IMF Bremerton Site & Naval Base Kitsap	Bremerton	WA	10	0	0	0	0	35,611	5,295	4,649	0	0	0	0	0	45,555	45,555			
U.S. Navy Naval Air Station Jacksonville	Jacksonville	FL	5	0	0	0	0	10,731	608	193,000	0	0	0	0	0	204,339	204,339			
U.S. Air Force Ogden Air Logistics Center	Hill AFB	UT	12	0	0	0	0	8,389	111,598	0	0	0	0	0	0	119,987	119,987			
U.S. Army McAlester Army Ammunition Plant	Mc Alester	OK	16	0	0	11,250	11,250	49,275	71,892	0	0	0	0	16,530	137,697	148,947	148,947			
U.S. Army Fort Wainwright	Fort Wainwright	AK	11	0	0	31,309	31,309	92	117,505	0	0	0	0	36,565	154,161	185,470	185,470			
U.S. Army Fort McCoy	Fort Mccoy	WI	3	0	0	0	0	156	0	0	0	1,031	0	174,504	175,691	175,691	175,691			
U.S. Navy Naval Air Station Fallon	Fallon	NV	5	0	0	0	0	0	0	0	0	0	0	0	172,445	172,445	172,445			
U.S. Air Force Nellis AFB Nevada Test & Training Range	Nellis AFB	NV	6	0	0	0	0	206	0	0	0	0	0	0	168,323	168,529	168,529			
U.S. Air Force Eielson AFB AK	Eielson AFB	AK	5	0	0	0	0	0	183	2	0	0	0	0	164,427	164,612	164,612			
U.S. Army Fort Lewis	Fort Lewis	WA	4	0	0	0	0	485	2	4	0	0	0	159,900	160,391	160,391	160,391			
U.S. Navy Naval Station Mayport	Mayport	FL	2	0	0	0	0	12	0	160,000	0	0	0	0	0	160,012	160,012			
U.S. Army Fort Knox	Fort Knox	KY	6	0	0	0	0	501	0	53	0	0	0	149,906	150,460	150,460	150,460			
U.S. Army Fort Stewart	Fort Stewart	GA	5	0	0	0	0	274	0	0	0	0	0	141,928	142,202	142,202	142,202			
U.S. Army Fort Drum Ranges	Fort Drum	NY	4	0	0	0	0	1,040	0	0	0	0	0	140,480	141,520	141,520	141,520			
U.S. Army Training Center (ATC) & Fort Jackson (Ranges)	Fort Jackson	SC	2	0	0	0	0	271	0	0	0	0	0	134,411	134,682	134,682	134,682			

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M64, M72), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M99) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).

The 50 Facilities with Largest Total TRI On- and Off-site Disposal or Other Releases, 2004: Federal Facilities

Facility	Off-site Disposal or Other Releases																	Total Off-site Disposal or Other Releases Pounds	Total On-site and Off-site Disposal or Other Releases Pounds
	Off-site Disposal to Class I Underground Injection Wells, RCRA Subtitle C Landfills, and Other Landfills				Other Off-site Disposal or Other Releases														
	Class I Wells Pounds	RCRA Subtitle C Landfills Pounds	Other Landfills Pounds	Subtotal Pounds	Storage Only Pounds	Solidification/ Stabilization (Metals and Metal Category Compounds Only) Pounds	Wastewater Treatment (Excluding POTWs) (Metals and Metal Category Compounds Only) Pounds	Transfers to POTWs (Metals and Metal Category Compounds Only) Pounds	Class II-V Wells Pounds	RCRA Subtitle C Surface Impoundments Pounds	Other Surface Impoundments Pounds	Land Treatment Pounds	Other Land Disposal Pounds	Other Off-site Management Pounds	Transfers to Waste Broker for Disposal Pounds	Unknown Pounds	Subtotal Pounds		
U.S. TVA Johnsonville Fossil Plant	0	15	0	15	1	0	0	0	0	0	0	0	1,738,626	0	0	21	1,738,647	1,738,662	18,820,023
U.S. TVA Cumberland Fossil Plant	0	7	0	7	0	0	0	0	0	0	0	0	2,364	0	0	5	2,369	2,376	12,183,505
U.S. TVA Paradise Fossil Plant	0	263	0	263	0	0	0	0	0	0	0	0	0	0	0	0	0	263	9,171,438
U.S. TVA Kingston Fossil Plant	0	13	0	13	4	0	0	0	0	0	0	0	0	0	0	0	4	17	7,219,752
U.S. TVA Widows Creek Fossil Plant	0	272	0	272	0	0	0	0	0	0	0	0	3,724	0	0	12	3,737	4,009	4,188,781
U.S. TVA Bull Run Fossil Plant	0	3	0	3	0	0	0	0	0	0	0	0	3,518	0	0	16	3,534	3,537	4,031,745
U.S. TVA Colbert Fossil Plant	0	0	0	0	0	0	0	0	0	0	0	0	3,504	0	0	0	3,504	3,504	3,755,029
U.S. TVA Shawnee Fossil Plant	0	2	0	2	1	0	0	0	0	0	0	0	0	0	0	0	1	3	3,185,219
U.S. TVA Allen Fossil Plant	0	1,274	13	1,287	0	0	0	0	0	0	0	0	0	0	0	5	5	1,292	3,174,204
U.S. Army Radford Army Ammunition Plant	0	0	0	0	0	23	0	0	0	0	0	0	0	800	0	0	823	823	3,057,140
U.S. TVA Gallatin Fossil Plant	0	14	511	525	1	0	0	0	0	0	0	0	4,957	0	0	0	4,958	5,483	2,552,568
U.S. Air Force Dyess AFB Texas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,069,957
U.S. TVA John Sevier Fossil Plant	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	6	8	8	1,210,083
U.S. Marine Corps Camp Lejeune Marine Corps Base	0	263	0	263	0	0	0	0	0	0	0	0	0	0	0	0	0	263	1,052,546
U.S. EPA Fund-Lead Superfund Site/Bunker Hill Ctp	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1,047,516
U.S. DOE Hanford Site	0	0	0	0	0	1	0	0	0	0	0	0	0	0	3,443	193	3,636	3,636	855,509
U.S. Army Fort Sill	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	541,127
U.S. DOE Idaho National Laboratory Site	0	393,489	0	393,489	155	35,829	0	0	0	0	0	0	14,926	98	251	0	51,260	444,749	533,411
U.S. Marine Corps MCB Camp Pendleton	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	459,650
U.S. Army Fort Bragg	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	430,983
USDA Agricultural Research Service RLHUSMARC	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	406,985
U.S. Army Annniston Army Depot	190	0	0	190	54,772	4,500	0	0	0	0	0	0	0	0	0	9,675	68,947	69,137	350,691
U.S. Army Air Defense Artillery Center & Fort Bliss	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	349,255
U.S. Army Fort Irwin National Training Center	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	325,904
U.S. Army Headquarters Fort Dix	0	0	995	995	0	0	0	0	0	0	0	0	0	0	0	0	0	995	300,834
U.S. Navy Pearl Harbor Naval Complex	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3,080	0	3,080	3,080	294,092
U.S. Marine Corps Base Quantico	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	284,090
U.S. Army Schofield Barracks / Wheeler Army Airfield	0	0	0	0	0	0	0	0	0	0	0	0	115,489	0	0	0	115,489	115,489	282,811
U.S. Army Maneuver Support Center & Fort Leonard Wood	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	281,372
U.S. Army Fort Carson	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	272,875
U.S. Navy Naval Amphibious Base Little Creek	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	269,395
U.S. DOE Oak Ridge NNSA Y-12 National Security Complex	0	6,741	0	6,741	7	0	0	211	0	0	0	0	0	0	267	0	486	7,227	259,650
U.S. DOE Savannah River Ops.	0	57,155	12	57,167	0	33	0	0	0	0	0	0	0	0	0	0	33	57,200	254,144
U.S. Navy Naval Surface Warfare Center Crane Div.	0	0	0	0	0	0	0	0	0	0	0	0	0	38,902	0	38,902	38,902	225,347	
U.S. Navy Naval Air Station CC Commanding Officer (Code 186)	0	0	0	0	0	0	0	0	0	0	0	0	9,692	0	9,692	0	9,692	9,692	219,093
U.S. Navy PSNS & IMF Bremerton Site & Naval Base Kitsap	0	0	54,379	54,379	0	0	0	198	0	0	0	0	0	0	106,207	0	106,405	160,784	206,339
U.S. Navy Naval Air Station Jacksonville	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	160	161	161	204,500
U.S. Air Force Ogden Air Logistics Center	0	1	0	1	0	0	0	99	0	0	0	0	0	0	0	83,159	83,259	83,260	203,246
U.S. Army McAlester Army Ammunition Plant	0	0	0	0	0	0	0	0	0	0	0	0	0	43,000	0	0	43,000	43,000	191,947
U.S. Army Fort Wainwright	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	185,470
U.S. Army Fort McCoy	0	0	144	144	0	0	0	0	0	0	0	0	0	0	0	0	0	144	175,835
U.S. Navy Naval Air Station Fallon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	172,445
U.S. Air Force Nellis AFB Nevada Test & Training Range	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	168,529
U.S. Air Force Eielson AFB AK	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	164,612
U.S. Army Fort Lewis	0	0	0	0	0	0	0	0	0	0	0	0	125	0	115	0	240	240	160,631
U.S. Navy Naval Station Mayport	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	160,012
U.S. Army Fort Knox	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	150,460
U.S. Army Fort Stewart	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	142,202
U.S. Army Fort Drum Ranges	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	141,520
U.S. Army Training Center (ATC) & Fort Jackson (Ranges)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	134,682

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Note: On-site Disposal or Other Releases include Underground Injection to Class I Wells (Section 5.4.1), RCRA Subtitle C Landfills (5.5.1A), Other Landfills (5.5.1B), Fugitive or Non-point Air Emissions (5.1), Stack or Point Source Air Emissions (5.2), Surface Water Discharges (5.3), Class II-V Wells (5.4.2), Land Treatment (5.5.2), RCRA Subtitle C Surface Impoundments (5.5.3A), Other Surface Impoundments (5.5.3B) and Other Land Disposal (5.5.4). Off-site Disposal or Other Releases include from Section 6.2 Underground Injection to Class I Wells (M81), RCRA Subtitle C Landfills (M65), Other Landfills (M67), Storage Only (M10), Solidification/Stabilization - Metals and Metal Category Compounds only (M41 or M40), Wastewater Treatment (excluding POTWs) - Metals and Metal Category Compounds only (M62 or M61), RCRA Subtitle C Surface Impoundments (M66), Other Surface Impoundments (M67, M63), Land Treatment (M73), Other Land Disposal (M79), Underground Injection to Class II-V Wells (M82, M71), Other Off-site Management (M90), Transfers to Waste Broker - Disposal (M94, M91), and Unknown (M93) and, from Section 6.1, Transfers to POTWs (metals and metal category compounds only).